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Lepidoptera of Iran based upon the Info-system of the Cesa

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Abstract: Lepidoptera of Iran based upon the Info-system of the Cesa. *Priamus* (Suppl.) 31: 1-487. This study is a part of the Cesa project entitled "Lepidoptera Asia". Previous related publications of the project are briefly explained. Outlines of working programs and studying conditions are discussed. Faunistically, 3925 species of 1449 genera in 57 families are listed synonymously for the first time. Among them, 420 species belong to the butterfly families, and 3505 species to the moths. Rich distributional information for each taxa in Iran and also in abroad are mentioned as codes. Original references are also added to some taxa. As a separate informative and complementary list of the 1240 subspecies known in Iran is also given. For 57 families brief, and full annotated bibliographically as 1534 items are evaluated and mentioned. Selected provincial lists of the species are added. Together with their species numbers recorded, these provinces are as follows; Eastern Azerbaijan Province (234), Western Azerbaijan Province (468), Fars Province (1164), Kerman Province (244), Khorasan Province (554), Kurdistan Province (255), Mazandaran Province (645), Sistan-Beluchistan Province (596), Tehran Province (925), and Zanjan Province (136).

Key words: Lepidoptera, butterflies (Papilionidae, Pieridae, Argynnidae, Libytheidae, Danaidae, Satyridae, Lycaenidae, Hesperiidae), moths (Agonoxenidae, Alucitidae, Arctiidae, Autostichidae, Blastobasidae, Brachodidae, Brahmaeidae, Bucculatricidae, Carposinidae, Choreutidae, Cimeliidae, Coleophoridae, Cosmopterigidae, Cossidae, Ctenuchidae, Douglasiidae, Drepanidae, Elachistidae, Epermeniidae, Ethmiidae, Gelechiidae, Geometridae, Glyphipterygidae, Gracillariidae, Lasiocampidae, Lecithoceridae, Lemoniidae, Limacodidae, Lymantriidae, Lyonetidae, Momphidae, Nepticulidae, Noctuidae, Notodontidae, Oecophoridae, Psychidae, Pterophoridae, Pyralidae, Saturniidae, Scythridae, Sesiidae, Sphingidae, Stathmopodidae, Thaumetopoeidae, Thyatiridae, Tineidae, Tortricidae, Yponomeutidae, Zygaenidae), Iran, Eastern Azerbaijan, Western Azerbaijan, Fars, Kerman, Khorasan, Kurdistan, Mazandaran, Sistan-Beluchistan, Tehran, Zanjan, fauna, catalog, bibliography.

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Introduction

Within the Cesa Project entitled "Lepidoptera Asia" [LAS]¹, following preliminary faunal lists of various states of Asia have been published by the authors. As the first results of the Cesa Project on the World Lepidoptera, the authors published their first preliminary lists of the following states or regions: Transvaal (South Africa) (2125 spp.), Uighur A.R. (1271 spp.), Iraq (1184 spp.), Doi Inthanon (North Thailand) (438 spp.), Chiang Dao (North Thailand) (618 spp.), Chiang Mai (North Thailand) (328 spp.), Afghanistan (1599 spp.), Iran (3295 spp.), Philippines (2337 spp.).² Later, revised and expanded lists on the Old World faunas have been published. Among them, the following asiatic countries are noteworthy. Turkey (Koçak & Kemal, 2007, 2008, 2008, 2009), Afghanistan (Koçak & Kemal, 2007, 2012), Russia (Koçak & Kemal, 2008), Indo-China (Koçak & Kemal, 2009), Thailand (Koçak & Kemal, 2010), Sri Lanka (Koçak & Kemal, 2012), Pakistan (Koçak & Kemal, 2012, 2014).

As to the *Lepidoptera* of Iran, the first attempt of the authors has been published in 2007 as a simple list of the 3295 lepidopteran species (Koçak & Kemal,2007). In 2012, the authors published the results of entomofauna of Turkey together with the faunal lists of the neighbour countries. For example, 7475 pterygot species are listed for Iran.³ Totally 1056 lepidopteran species of Fars Province (S. Iran) are given by the authors.⁴ Western Azerbaidjan (NW Iran), totally 432 lepidopteran species of the 29 families are mentioned synonymously (Kemal & Koçak,2013).

A faunistical site entitled "List of the moths of Iran" in the Wikipedia⁵ has been just visited. There, about 2000 moth species are reported in Iran.

Database program used in the info-system of the Cesa is completely an original idea of the authors. Information inserted are always under maintenance by the first author; updated from time to time. The present list of the Iranian Lepidoptera is thus based upon our data-base information. Briefly, this study is mainly composed of the following chapters; (1) List of the genus group names known in Iran, (2) List of the species known in Iran, (3) List of the subspecies known in Iran. Full bibliography of the Lepidoptera of Iran is given as author index at the end of this study (4). On the other hand, brief bibliographical information are given in the specific list (Part 2), under the related families.

In the first part of this study, totally 1449 genus group taxa have been determined as valid among the Iranian Lepidoptera. The generic list is arranged alphabetically with their full synonyms. Original references are also mentioned for some taxa.

In the second part, list of the 3925 species known in Iran are given in alphabetical order under their families. Synonyms, original references and the range of the species (in codes) and brief bibliographical information are mentioned for the families.6 Total number of the lepidopteran families is 57. These families are as follows alphabetically under the two groups, i.e., butterflies and moths. Butterfly families: Papilionidae, Pieridae, Argynnidae, Libytheidae, Danaidae, Satyridae, Lycaenidae, Hesperiidae. Moth families: Agonoxenidae, Alucitidae, Blastobasidae, Brachodidae. Arctiidae. Autostichidae. Brahmaeidae. Bucculatricidae, Carposinidae, Choreutidae, Cimeliidae, Coleophoridae, Cosmopterigidae, Cossidae, Ctenuchidae, Douglasiidae, Drepanidae, Elachistidae, Epermeniidae, Ethmiidae, Gelechiidae, Geometridae, Glyphipterygidae, Gracillariidae, Lasiocampidae, Lecithoceridae, Lemoniidae, Limacodidae, Lumantriidae, Lyonetidae, Momphidae, Nepticulidae, Noctuidae, Notodontidae, Oecophoridae, Pyralidae, Saturniidae, Pterophoridae, Scythridae, Sesiidae, Stathmopodidae, Thaumetopoeidae, Thyatiridae, Tineidae, Tortricidae, Yponomeutidae, and Zygaenidae.

In the third part, a list of the 1240 subspecies known in Iran is given in alphabetical order. Synonyms, original references and the range of the subspecies (in codes) are also cited.

¹ http://www.cesa-tr.org/Cesaprojects.htm

https://archive.org/details/CentreForEntomologicalStudiesAnkaraMemoirs3-41989Pages49Plates10

³ https://archive.org/details/CentreForEntomologicalStudiesAnkaraMemoirs6 [pp.843-974].

⁴ Koçak,A.Ö. & M.Kemal,2012, Number of the species of the Lepidoptera fauna of the selected countries, with sample lists of some classical localities in the Old World. *Cesa News* 83: 8-55 [24-31].

⁵ http://en.wikipedia.org/wiki/List of moths of Iran [accessed on 28 07 2014]

⁶ Previously the authors evaluated the bibliography of the Lepidoptera of Iran (Koçak & Kemal, 2010) https://archive.org/details/CentreForEntomologicalStudiesAnkaraPriamusSupplement21 [downloaded 2112 times, till 29 July 2014]

At the end of the work, an annotated bibliography of the 1534 Lepidopteran publications of Iran is given alphabetically.

Additionally, faunistic lists of several classical provinces of Iran are also given in the final chapters. These provinces and their species numbers are as follows; Eastern Azerbaijan Province (234), Western Azerbaijan Province (468), Fars Province (1164), Kerman Province (244), Khorasan Province (554), Kurdistan Province (255), Mazandaran Province (645), Sistan-Beluchistan Province (596), Tehran Province (925), and Zanjan Province (136).

Universal code list used in the Cesa publications is mentioned as appendix.

Nomenclaturally and taxonomically, we follow the important changes as much as possible, after their stabilization in the literature. However, it should be noted that we have to take into account own initiatives and decisions on these subjects, by reckoning with the possibilities and impossibilities of our database program currently used.

In our classification and the nomenclature that we follow, we use *Argynnidae* intead of *Nymphalidae*. Some readers are wondering what is the reference to *Argynnidae*. First author discussed the Swainson's family group names.⁷ Until now, no article in response has been published, which proves otherwise.

Compiling bibliographical information is unfortunately our own task. Under this condition, it is possible that some papers may be overlooked inevitably, or cannot be obtained due to their inaccessibilities. Whereas, our publications are free and accessible. Although such, we inform regularly our 394 readers or institutions about our new issues, with pleasure. Unfortunately, the colleagues, exhibiting the same friendly behaviour against us, are less than ten.

Producing such an enormous study is normally expected as not a one man job. As no such an intention appears on the horizon, and such a catalog work is great need for today, we attempted to publish our faunistical results on especially Asiatic countries. Of course, the present specific number of the Lepidoptera of Iran submitted is still less than to be expected. We believe that potentially more than 7000 species live in the natural areas of Iran. Similarly, the selected 1534 publications are much less for Iranian Lepidoptera. Unlimited number of the papers and books will be published in future.

In spite of some minor errors or possible informational lack, our expectation is nonetheless that this study may be helpful to the research programs of particularly native lepidopterists in Iran. For that reason, we would like to share our current personal knowledge and efforts on the Iranian Lepidoptera, by preparing this unpretentious publication.

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⁷ Koçak,A.Ö., 1981, On the status of the family names Nymphalidae and Heliconiidae described by Swainson. Priamus 1 (2): 93-96.

Part 1

List of the 1449 genus group names of the Lepidoptera of Iran

In this part lepidopteran genus-group names of Iran are listed alphabetically. Valid names of each taxa, author names, date of publications, their families, and synonymous names are given. Original reference, if available, are mentioned in blue colour. # denotes nomenclaturally unavailable name.

- **1. Abraxas Leach,[1815]** (Geometridae) Synonym(s): *Abraxas Leach,[1815]*
- **2. Abrostola Ochsenheimer,1816** (Noctuidae) Synonym(s): #Unca Oken,1813; Abrostola Ochsenheimer,1816; Habrostola Sodoffsky,1837; Inguridia Butler,1879; Unca Lhomme,[1929]; Trigeminostola Beck,[1992]; Asclepistola Beck,[1992] Abrostola Ochsenheimer,1816, Schmett. Eur. 4: 88. Type-species: Phalaena triplasia Linnaeus,1758, by subsequent designation by Duponchel,1829.
- 3. Acalyptris Meyrick,1921 (Nepticulidae) Synonym(s): Acalyptris Meyrick,1921; Microcalyptris Brown,1925; Niepeltia Strand,1934; Weberia Müller-Rutz,1934; Weberina Müller-Rutz,1934.
- 4. Acantholipes Lederer,1857 (Noctuidae) Synonym(s): Acantholipes Lederer,1857; Docela Walker,[1866]; Lasionota W.Warren,1912 (homonym); Nolaseniola Strand,1920; Isatoolna Nye,1975 Acantholipes Lederer,1857, Noctuinen Eur. 44, 198. Type-species: Noctua regularis Hübner,[1813], by monotypy.
- **5. Acanthophila Heinemann,1870** (Gelechiidae) Synonym(s): *Acanthophila Heinemann,1870*; #Acantophila Osthelder,1951; Mimomeris Povolny,1978 Acanthophila Heinemann,1870, Schmett. Dtl. Schweiz (2) 2(1): 320. Typespecies: Gelechia alacella Zeller,1839, Isis Oken, Leipzig 1839: 199, by monotypy.
- **6. Acanthovalva M.Krüger,2001** (Geometridae) Synonym(s): #Acanthovalva Staude,1999; Acanthovalva M.Krüger,2001.
- 7. Achaea Hübner,[1823] (Noctuidae) Synonym(s): Achaea Hübner,[1823]; Geria Walker,1858
- **8.** Acherontia [Laspeyres],1809 (Sphingidae) Synonym(s): #Manduca Hübner,[1806]; Acherontia [Laspeyres],1809; #Atropos Oken,1815; Brachyglossa Boisduval,1828; Atropos Agassiz,1846
- 9. Achyra Guenée,1849 (Pyralidae) Synonym(s): Achyra Guenée,1849; Dosara Walker,1859; Eurycreon Lederer,1863; Tritaea Meyrick,1884. Achyra Guenée,1849, [in] Lucas, Explor. scient. Algérie... 1840-1842 (Zool.) Hist. nat. Anim. artic. 3: 404. Type-species: Pyralis interpunctalis Hübner,1796, by subsequent designation by Marion,1957.
- 10. Acleris Hübner,[1825] (Tortricidae) Synonym(s): Peronea Curtis,1824 nec Raf.,1815; Acleris Hübner,[1825]; Lopas Hübner,[1825]; Rhacodia Hübner,[1825]; Eclectis Hübner,[1825]; Teleia Hübner,[1825]; Oxigrapha Hübner,[1825]; Leptogramma Stephens,1829; Glyphisia Stephens,1829; Cheimatophila Stephens,1829; Teras Treitschke,1829; Phloiophila Duponchel,1834; Phloeophila Duponchel,1835; Glyphiptera Duponchel,1835; Chimatophila Agassiz,1847; Glyphidia Agassiz,1847; Oxygrapha Agassiz,1847; Telia Agassiz,1847; Phylacophora Filipjev,1931;
- 11. Acontia (Emmelia) Hübner,[1821] (Noctuidae) Synonym(s): Emmelia Hübner,[1821]; Erotyla Hübner,1822; Agrophila Boisduval,1840; Ponometia Herrich-Schäffer,1868; Fruva Grote,1877; Heliodora Neumoegen,1891; Graeperia Grote,1895; Therasea Grote,1895; Trachidia Hampson,1898; Tornacontia Smith,1900; Conacontia Smith,1900; Conochares Smith,1905; Neptunia Barnes & McDunnough,1911; Hemispargueia Barnes & McDunnough,1923; Acropserotarache Berio,1937; Emmelacontia Beck,2000
- 12. Acontia (Uracontia) Beck,1996 (Noctuidae) Synonym(s): Uracontia Beck,1996
- 13. Acontia Ochsenheimer,1816 (Noctuidae) Synonym(s): Acontia Ochsenheimer,1816; Tarache Hübner,[1823]; Desmophora Stephens,1829; Euphasia Stephens,1830; Heliothera Sodoffsky,1837; Porrotha Gistl,1848; Tima Walker,[1858]; Pseudalypia H.Edwards,1874; Spragueia Grote,1875; Trichotarache Grote,1875; Hoplotarache Hampson,1910; Prociosis Hampson,1910; Cardiosace Hampson,1910; Fredina Brandt,1939 Acontia Ochsenheimer,1816, Schmett. Eur. 4: 91. Typespecies: Noctua solaris [Denis & Schiffermüller],1775, by subsequent designation by Duponchel,1829.
- **14. Acontiola Staudinger,[1900]** (Noctuidae) Synonym(s): *Acontiola Staudinger,[1900]* Acontiola Staudinger,[1900], Dt. ent. Z., Iris 12 (1899): 382-383. Type-species: Acontiola sancta Staudinger,[1900], by monotypy.
- 15. Acossus Dyar,1905 (Cossidae) Synonym(s): Acossus Dyar,1905; Lamellocossus Daniel,1954
- **16.** Acritonia Amsel,1954 (Pyralidae) Synonym(s): *Acritonia Amsel,1954* Acritonia Amsel,1954, Ark. Zool. (2) 6: 270. Type-species: Acritonia comeella Amsel,1954, by original designation.
- 17. Acrobasis Zeller,1839 (Pyralidae) Synonym(s): Acrobasis Zeller,1839; Conobathra Meyrick,1886; Mineola Hulst,1890; Seneca Hulst,1890; Numonia Ragonot,1893; Trachycera Ragonot,1893; Acrocaula Hulst,1900; Hylopylora Meyrick,1933; Rhodophaeopsis Amsel,1950; Catacrobasis Gozmany,1958; Cyprusia Amsel,1958; Acrobasopsis Amsel,1958; Hylophora Whalley,1970; Cyphita Roesler,1971 Acrobasis Zeller,1839, Isis 1839: 176. Type-species: Tinea consociella Hübner,[1813], Samml. eur. Schmett. 8: pl.48 fig.328, by subsequent designation by Moore,[1886], Lepid. Ceylon 3: 359.
- 18. Acrobyla Rebel,1903 (Noctuidae) Synonym(s): Acrobyla Rebel,1903
- 19. Acrocercops Wallengren, 1881 (Gracillariidae) Synonym(s): Acrocercops Wallengren, 1881; Eucosmophora Walsingham, 1897; Neurobathra Ely, 1918; #Neurostrata Ely, 1918
- **20.** Acronicta (s.str.) Ochsenheimer,1816 (Noctuidae) Synonym(s): Acronicta Ochsenheimer,1816 Acronicta Ochsenheimer,1816, Schmett. Eur. 4: 62. Type-species: Phalaena leporina Linnaeus,1758, by subsequent designation by Curtis,1826.
- 21. Acronicta (Subacronicta) Kozhantshikov,1950 (Noctuidae) Synonym(s): Subacronicta Kozhantshikov,1950
- **22. Acronicta (Triaena) Hübner,1818** (Noctuidae) Synonym(s): #Apatele Hübner,1808; Triaena Hübner,1818; Semaphora Guenée,1841; Sematophora Agassiz,1846; Cuspidia Chapman,1890
- 23. Acronicta (Viminia) Chapman, 1890 (Noctuidae) Synonym(s): Viminia Chapman, 1890
- **24. Acronicta Ochsenheimer,1816** (Noctuidae) Synonym(s): *Acronicta Ochsenheimer,1816* Acronicta Ochsenheimer,1816, Schmett. Eur. 4: 62. Type-species: Phalaena leporina Linnaeus,1758, by subsequent designation by Curtis,1826.
- **25. Acrosyntaxis Gozmany,1957** (Autostichidae) Synonym(s): *Acrosyntaxis Gozmany,1957*

- **26.** Actenia Guenée,1854 (Pyralidae) Synonym(s): Actenia Guenée,1854; Libora Ragonot,1891; Actenia Ragonot,1897 Actenia Guenée,1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spéc. gén. lépid.) 8: 134. Type-species: Pyralis honestalis Treitschke,1829, by original designation.
- **27. Acteniopsis Amsel,1959** (Pyralidae) Synonym(s): *Acteniopsis Amsel,1959* Acteniopsis Amsel,1959, Bull. Soc. ent. Egypte 43: 50. Type-species: Acteniopsis kurdistanella Amsel,1959, by original designation.
- **28.** Adaina Tutt,1905 (Pterophoridae) Synonym(s): Adaina Tutt,1905
- **29.** Adscita (s.str.) Retzius,1783 (Zygaenidae) Synonym(s): Adscita Retzius,1783; Procris Fabricius,1807; Atychia Ochsenheimer,1808; Ino Leach,[1815]; Bradyptesis Sodoffsky,1837
- **30.** Adscita Retzius,1783 (Zygaenidae) Synonym(s): Adscita Retzius,1783; Procris Fabricius,1807; Atychia Ochsenheimer,1808; Ino Leach,[1815]; Bradyptesis Sodoffsky,1837
- **31. Aedia Hübner,[1823]** (Noctuidae) Synonym(s): *Aedia Hübner,[1823]; Anophia Guenée,1841* Aedia Hübner,[1823], Verz. bekannt. Schmett.: 260. Type-species: Noctua funesta Esper,1786, by subsequent designation by Hampson,1902.
- **32. Aedophron Lederer,1857** (Noctuidae) Synonym(s): *Aedophron Lederer,1857* Aedophron Lederer,1857, Noctuinen Eur.: 43, 180. Type-species: Heliothis rhodites Eversmann,1851, by monotypy.
- **33. Aegle Hübner,[1823]** (Noctuidae) Synonym(s): *Aegle Hübner,[1823]*; *Metaegle Hampson,1908* Aegle Hübner,[1823], Verz. bekannt. Schmett.: 257. Type-species: Tortrix kaekeritziana Hübner,[1799], by subsequent designation by Hampson,1910.
- **34. Aeglotis Amsel,1949** (Pyralidae) Synonym(s): *Aeglotis Amsel,1949* Aeglotis Amsel,1949, Bull. Soc. Fouad I Ent. 33: 242. Type-species: Anaeglis argentalis Christoph,1887, by original designation.
- **35. Aeschremon Lederer,1863** (Pyralidae) Synonym(s): *Aeschremon Lederer,1863* Aeschremon Lederer,1863, Wien. ent. Monatschr. 7: 269, 362. Type-species: Tegostoma disparalis Herrich-Schäffer,1855, by monotypy.
- **36.** Aethes Billberg,1820 (Tortricidae) Synonym(s): Aethes Billberg,1820; Chlidonia Hübner,[1825]; Phalonia Hübner,[1825]; Dapsilia Hübner,[1825]; Lozopera Stephens,1834; Argyridia Stephens,1852; Coecaethes Obraztsov,1943; Cirriaethes Obraztsov,1943. Aethes Billberg,1820, Enumeratio Insect. Mus. G.J. Billberg: 90. Pyralis smeathmanniana Fabricius,1781, Species Insect 2: 278, by subsequent designation by Fernald,1908, Genera Tortricidae Types: 51,54.
- 37. Africalpe C.G.Krüger,1939 (Noctuidae) Synonym(s): Africalpe C.G.Krüger,1939
- 38. Agapeta Hübner,1822 (Tortricidae) Synonym(s): Agapeta Hübner,1822; Agapete Hübner,[1825]; Euxanthis Hübner,[1825]; Xanthosetia Stephens,1829. Agapeta Hübner,1822, Syst.-alphab. Verz.: 58-66. Type-species: Phalaena zoegana Linnaeus,1767, Syst. nat. (Edn 12) 1: 876, by subsequent designation by Walsingham,1915, Biologia cent.-am. (Zool.) Lepid.-Heterocera 4: 458.
- **39. Agdistis Hübner,[1825]** (Pterophoridae) Synonym(s): *Agdistis Hübner,[1825]*; *Adactylus Curtis,1833*; *Adactyla Zeller,1841*.
- **40. Aglais Dalman,1816** (Argynnidae) Synonym(s): *Aglais Dalman,1816*; *Ichnusa Reuss,1939* Aglais Dalman,1816, K. svenska Vetensk-Akad. Handl., Stockholm 1816 (1): 56. Type-species: Papilio urticae Linnaeus,1758, Syst. Nat. (Ed.10)1: 477, by original designation.
- **41. Aglia Ochsenheimer,1810** (Saturniidae) Synonym(s): *Aglia Ochsenheimer,1810; Tachyptena Germar,1910;* #Aglaia Kirby,1884
- **42. Aglossa Latreille,[1796]** (Pyralidae) Synonym(s): *Aglossa Latreille,[1796]*; *Euclita Hübner,[1825]*; *Agriope Ragonot,1894*
- **43. Agnippe Chambers,1872** (Gelechiidae) Synonym(s): *Agnippe Chambers,1872*; *Evippe Chambers,1873*; *Phaetusa Chambers,1875* nec Wagler,1832; *Tholerostola Meyrick,1917*.
- 44. Agonopterix Hübner,[1825] (Oecophoridae) Synonym(s): Agonopterix Hübner,[1825]
- **45. Agriphila Hübner,[1825]** (Pyralidae) Synonym(s): *Agriphila Hübner,[1825]*; *Agrophila Agassiz,1847*; *Alisa Ganev & Hacker,1984 nec Bsd.,1840*
- 46. Agrius Hübner,[1819] (Sphingidae) Synonym(s): Agrius Hübner,[1819]; Timoria Kaye,1919
- 47. Agrochola (Alpichola) Ronkay,1984 (Noctuidae) Synonym(s): Alpichola Ronkay,1984
- **48.** Agrochola (Anchoscelis) Guenée,1839 (Noctuidae) Synonym(s): *Anchoscelis Guenée,1839* Anchoscelis Guenée,1839, Annls Soc. ent. Fr. 8: 483. Type-species: Noctua nitida [Denis & Schiffermüller],1775, by subsequent designation by Duponchel,1841.
- 49. Agrochola (s.str.) Hübner,[1821] (Noctuidae) Synonym(s): Agrochola Hübner,[1821]; Leptologia Prout,1901; Lycanades Franclemont,1937; Alexia De Laever nec Leach,1817; Agrolitha Berio,1980; Delaeveria Berio,1980; Xandria De Laever,1983; Pseudanchoscelis Beck,1991; Humichola Beck,1991; Rufachola Beck,1991; Haemachola Beck,1991; Thurnerichola Beck,1991; Osthelderichola Beck,1991; Fissipunctia Beck,1991; Aurxanthia Beck,1991 Agrochola Hübner,[1821], Verz. bekannt. Schmett.: 229. Type-species: Noctua pistacina [Denis & Schiffermüller],1775, by subsequent designation by Hampson,1906.
- 50. Agrochola (Sunira) Franclemont,1950 (Noctuidae) Synonym(s): Sunira Franclemont,1950
- **Agrochola Hübner,[1821]** (Noctuidae) Synonym(s): Agrochola Hübner,[1821]; Leptologia Prout,1901; Lycanades Franclemont,1937; Alexia De Laever nec Leach,1817; Agrolitha Berio,1980; Delaeveria Berio,1980; Xandria De Laever,1983; Pseudanchoscelis Beck,1991; Humichola Beck,1991; Rufachola Beck,1991; Haemachola Beck,1991; Thurnerichola Beck,1991; Osthelderichola Beck,1991; Fissipunctia Beck,1991; Aurxanthia Beck,1991 Agrochola Hübner,[1821], Verz. bekannt. Schmett.: 229. Type-species: Noctua pistacina [Denis & Schiffermüller],1775, by subsequent designation by Hampson,1906.
- **52. Agrotera Schrank,1802** (Pyralidae) Synonym(s): *Agrotera Schrank,1802*; *Tetracona Meyrick,1884*; *Sagariphora Meyrick,1894* Agrotera Schrank,1802, Fauna Boica 2(2): 163. Type-species: Phalaena nemoralis Scopoli,1763, Ent. Carniolica: 242, by monotypy.
- **53. Agrotis (Crassagrotis) Beck,1991** (Noctuidae) Synonym(s): *Crassagrotis Beck,1991* Crassagrotis Beck,1991, Atalanta 22: 180. Type-species: Noctua crassa Hübner,[1803], by original designation.
- **54. Agrotis (Putagrotis) Beck,1991** (Noctuidae) Synonym(s): *Putagrotis Beck,1991* Putagrotis Beck,1991, Atalanta 22: 181. Type-species; Noctua puta Hübner,[1803], by original designation.

- **55. Agrotis (s.str.) Ochsenheimer,1816** (Noctuidae) Synonym(s): *Agrotis Ochsenheimer,1816* Agrotis Ochsenheimer,1816, Schmett. Eur. 4: 66. Type-species: Agrotis segetum [Denis & Schiffermüller],1775, by subsequent designation by Curtis,1827.
- **56. Agrotis Ochsenheimer,1816** (Noctuidae) Synonym(s): *Agrotis Ochsenheimer,1816* Agrotis Ochsenheimer,1816, Schmett. Eur. 4: 66. Type-species: Agrotis segetum [Denis & Schiffermüller],1775, by subsequent designation by Curtis,1827.
- 57. Akbesia Rothschild & Jordan,1903 (Sphingidae) Synonym(s): Akbesia Rothschild & Jordan,1903
- **58.** Alcis Curtis, 1826 (Geometridae) Synonym(s): Alcis Curtis, 1826; Poecilalcis W. Warren, 1893; Dictyodea Wehrli, 1934; Alcisca Wehrli, 1943 Alcis Curtis, 1826, Br. Ent. 3: 113. Type-species: Phalaena repandata Linnaeus, 1758, Syst. Nat. (Edn. 10)1: 524, by original designation.
- **59.** Aleimma Hübner,[1825] (Tortricidae) Synonym(s): Aleimma Hübner,[1825]; Dictyopteryx Stephens,1829; Alimma Agasiz,1847; Gastrolatrix Gistl,1848
- **60.** Allophyes (Crassophyes) Ronkay, Ronkay & Gyulai,2011 (Noctuidae) Synonym(s): Crassophyes Ronkay, Ronkay & Gyulai,2011 (Crassophyes Ronkay, Ronkay & Gyulai,2011, Witt Catalogue 5: 115. Type-species: Meganephria renalis Wiltshire,1941, by original designation.
- **61. Allophyes (s.str.) Tams,1942** (Noctuidae) Synonym(s): *Allophyes Tams,1942*
- **62. Allophyes Tams,1942** (Noctuidae) Synonym(s): *Allophyes Tams,1942* Allophyes Tams,1942, Entomologist 75: 209. Type-species: Phalaena oxyacanthae Linnaeus,1758, by original designation.
- 63. Alophia Ragonot,1893 (Pyralidae) Synonym(s): Alophia Ragonot,1893; #Alophila Arenberger & Wimmer,1996
- 64. Altenia Sattler,1960 (Gelechiidae) Synonym(s): Altenia Sattler,1960
- **65.** Alucita Linnaeus,1758 (Alucitidae) Synonym(s): Alucita Linnaeus,1758; Orneodes Latreille,1796; Rhipidophora Hübner,1822; Euchiradia Hübner,[1825]; Alucitina Heydenreich,1851.
- **66. Amata Fabricius,1807** (Ctenuchidae) Synonym(s): Amata Fabricius,1807; Syntomis Ochsenheimer,1808; Coenochromia Hübner,[1819]; Syntoma Billberg,1820; Hydrusa Walker,1854; Asinusca Wallengren,1862; #Asinutea Wallengren,1863; Buthysia Wallengren,1863; #Buthisia Walker,1866; #Synthomis Mabille,1892; Leopoldina Hering,1934.
- 67. Ambluncus Amsel,1954 (Pyralidae) Synonym(s): Ambluncus Amsel,1954
- **68. Amblyptilia Hübner,[1825]** (Pterophoridae) Synonym(s): *Amblyptilia Hübner,[1825]*; *Amblyptilus Wallengren,1862*.
- **69.** Amechedia Amsel,1961 (Pyralidae) Synonym(s): Amechedia Amsel,1961
- **70. Amicta Heylaerts,1881** (Psychidae) Synonym(s): *Amicta Heylaerts,1881*
- 71. Ammoconia Lederer,1857 (Noctuidae) Synonym(s): Ammoconia Lederer,1857; #Ammocania Tschetverikov,1904 Ammoconia Lederer,1857, Noctuinen Eur.: 33, 97. Type-species: Noctua caecimacula [Denis & Schiffermüller],1775, by subsequent designation by Hampson,1903.
- **72. Amphipoea Billberg,1820** (Noctuidae) Synonym(s): *Amphipoea Billberg,1820* Amphipoea Billberg,1820, Enumeratio Insect. Mus. G.J.Billberg: 87. Type-species: Phalaena nictitans Linnaeus,1767, by subsequent designation by Franclemont,1950.
- **73. Amphipyra (Pyrois) Hübner,[1820]** (Noctuidae) Synonym(s): *Pyrois Hübner,[1820]*; *Syntomopus Guenée,1837 nec Wlk.,1833*; *Adpyramidcampa Beck,1991*
- **74. Amphipyra (s.str.) Ochsenheimer,1816** (Noctuidae) Synonym(s): *Amphipyra Ochsenheimer,1816*; *Scotophila Hübner,[1821]*; *Pyrophila Stephens,1829*; *Philopyra Guenée,1852*; *Neocomia Rougemont,1902* Amphipyra Ochsenheimer,1816, Schmett. Eur. 4: 70. Type-species: [Phalaena] tragopoginis Clerck,1759, by subsequent designation by Duponchel,1829.
- **75. Amphipyra Ochsenheimer,1816** (Noctuidae) Synonym(s): *Amphipyra Ochsenheimer,1816*; *Scotophila Hübner,[1821]*; *Pyrophila Stephens,1829*; *Philopyra Guenée,1852*; *Neocomia Rougemont,1902*. Amphipyra Ochsenheimer,1816, Schmett. Eur. 4: 70. Type-species: [Phalaena] tragopoginis Clerck,1759, by subsequent designation by Duponchel,1829.
- **76. Amselia Bleszynski,1959** (Pyralidae) Synonym(s): *Amselia Bleszynski,1959*
- 77. Anacampsis Curtis,1827 (Gelechiidae) Synonym(s): Anacampsis Curtis,1827; Tachyptilia Heinemann,1870; Agriastis Meyrick,1914. Anacampsis Curtis,1827, Br. Ent. 4: folio 189. Type-species: Phalaena populella Clerk,1759, Icon. Insect. rariorum 1: pl.11 fig.5, by original designation.
- 78. Anagnorisma L.Ronkay & Varga,1999 (Noctuidae) Synonym(s): Anagnorisma L.Ronkay & Varga,1999
- 79. Anania (s.str.) Hübner,[1823] (Pyralidae) Synonym(s): Anania Hübner,[1823]; Perinephela Hübner,[1825]; Phlyctaenia Hübner,[1825]; Ennychia Treitschke,1828; Ebulea Doubleday,1849; Algedonia Lederer,1863; Crypsiptya Meyrick,1894; Udonomeiga Mutuura,1954; Trichovalva Amsel,1956; Pronomis Munroe & Mutuura,1968; Coclebotys Munroe & Mutuura,1969; Tenerobotys Munroe & Mutuura,1971; Mutuuraia Munroe,1976; Nealgedonia Munroe,1976
- **80.** Anania Hübner,[1823] (Pyralidae) Synonym(s): Anania Hübner,[1823]; Perinephela Hübner,[1825]; Phlyctaenia Hübner,[1825]; Ennychia Treitschke,1828; Ebulea Doubleday,1849; Algedonia Lederer,1863; Crypsiptya Meyrick,1894; Udonomeiga Mutuura,1954; Trichovalva Amsel,1956; Pronomis Munroe & Mutuura,1968; Coclebotys Munroe & Mutuura,1969; Tenerobotys Munroe & Mutuura,1971; Mutuuraia Munroe,1976; Nealgedonia Munroe,1976
- **81.** Anaplectoides McDunnough,[1929] (Noctuidae) Synonym(s): Anaplectoides McDunnough,[1929] Anaplectoides McDunnough,[1929], Bull. Dep. Mines, Can. 55 (1928): 65. Type-species: Eurois pressus Grote,1874, by original designation.
- **82. Anarpia Chapman,1912** (Pyralidae) Synonym(s): *Anarpia Chapman,1912*
- 83. Anarsia (Ananarsia) Amsel,1959 (Gelechiidae) Synonym(s): Ananarsia Amsel,1959
- **84.** Anarsia (s.str.) Zeller,1839 (Gelechiidae) Synonym(s): *Anarsia Zeller*,1839 Anarsia Zeller,1839, Isis Oken, Leipzig 1839: 190. Type-species: Tinea spartiella Schrank,1802, Fauna Boica 2(2): 104, by subsequent designation by Meyrick,1925, in Wytsman, Genera Insect. 184: 153.
- **85.** Anarsia Zeller, 1839 (Gelechiidae) Synonym(s): *Anarsia Zeller*, 1839 Anarsia Zeller, 1839, Isis Oken, Leipzig 1839: 190. Type-species: Tinea spartiella Schrank, 1802, Fauna Boica 2(2): 104, by subsequent designation by Meyrick, 1925, in Wytsman, Genera Insect. 184: 153.
- 86. Anchinia Hübner,[1825] (Oecophoridae) Synonym(s): Anchinia Hübner,[1825]; Palpula Kollar,1832; Fugia Duponchel,[1846] Anchinia Hübner,[1825], Verz. bekannter Schmett.: 409. Type-species: Tinea verrucella [Denis &

- Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 138, by subsequent designation by Meyrick,1922, in Wytsman, Genera Insect. 180:63.
- 87. Ancylis Hübner,[1825] (Tortricidae) Synonym(s): Ancylis Hübner,[1825]; Epicharis Hübner,[1825] nec Klg.,1907; Anchylopera Stephens,1829; Phoxopteris Treitschke,1830; Anticlea Stephens,1834 nec Stph.,1831; Philaclea Stephens,1835; Phoxopteryx Sodoffsky,1837; Sideria Guenée,1845; #Siderea Stainton,1859; Palaeobia Meyrick,1881; Lamyrodes Meyrick,1910; Ancyloides Diakonoff,1982 nec Kuzn.,1964; Ancylophyes Diakonoff,1988; Diakonoffiella Kuznetsov,1997
- **88. Ancylodes Ragonot,1887** (Pyralidae) Synonym(s): *Ancylodes Ragonot,1887* Ancylodes Ragonot,1887 Annls Soc. ent. Fr. (6) 7: 250. Type-species: Ancylodes pallens Ragonot,1887, loc. cit., by original designation.
- **89.** Ancylolomia Hübner,[1825] (Pyralidae) Synonym(s): Ancylolomia Hübner,[1825]; Jartheza Walker,1863; Ctenus Mabille,1906 nec Walken,1805; Pseudoctenella Strand,1907; Tollia Amsel,1949 nec Pavlov,1914. Ancylolomia Hübner,[1825], Verz. bekannter Schmett.: 363. Type-species: Tinea palpella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 134, by subsequent designation by Moore,[1866], Lepid. Ceylon 3: 381.
- 90. Ancylosis (Cabotia) Ragonot,1888 (Pyralidae) Synonym(s): Cabotia Ragonot,1888; Canarsia Hulst,1890; Hulstia Hampson,1901; Encystia Hampson,1901; Harnocha Dyar,1914; Canarsiana Strand,1920.
- **91. Ancylosis (Heterographis) Ragonot,1885** (Pyralidae) Synonym(s): *Heterographis Ragonot,1885*; *Mona Hulst,1888*; *Acornigerula Amsel,1935*
- **92.** Ancylosis (s.str.) Zeller,1839 (Pyralidae) Synonym(s): Ancylosis Zeller,1839; Heterographia Ragonot,1890; Hypogryphia Ragonot,1890. Ancylosis Zeller,1839, Isis 1839: 178. Type-species: Phycis dilutella Treitschke,1832, by subsequent designation by Ragonot,1901.
- **93.** Ancylosis (Syria) Ragonot,1887 (Pyralidae) Synonym(s): Syria Ragonot,1887; Hedemannia Ragonot,1887; Iransharia Amsel,1959
- 94. Ancylosoma Roesler,1973 (Pyralidae) Synonym(s): Ancylosoma Roesler,1973
- 95. Andala Walker,1855 (Arctiidae) Synonym(s): Andala Walker,1855; Spilarctia Staudinger,1892 nec Butl.,1875; Nebrarctia A.Watson,1980
- **96.** Anemapogon Zagulyaev,1963 (Tineidae) Synonym(s): *Anemapogon Zagulyaev*,1963 Anemapogon Zagulyaev,1963, Ent. Obozr. 42: 425. Type-species: Tinea quercicolella Zeller, 1852, Linn. ent. 6: 102,133, by original designation.
- 97. Anerastia Hübner,[1825] (Pyralidae) Synonym(s): Anerastia Hübner,[1825]; Prinanerastia Hampson,1918
- **98.** Angustalius Marion,1954 (Pyralidae) Synonym(s): Angustalius Marion,1954; Crambopsis De Lattin,1952 nec Walk.,1865; Bleszynskia De Lattin,1961
- 99. Antarchaea Hübner,[1821] (Noctuidae) Synonym(s): Antarchaea Hübner,[1821]; Daona Walker,1864; Byturna Moore,1883; Myana Swinhoe,1884; Pseudomicra Butler,1892 Antarchaea Hübner,[1821], Verz. bekannt. Schmett.: 254. Type-species: Noctua numisma Hübner,[1803], by monotypy.
- 100. Anthene Doubleday,1847 (Lycaenidae) Synonym(s): Anthene Doubleday,1847; Lycaenesthes Moore,1866; Pseudoliptena Stempffer,1946 Anthene Doubleday,1847, List Specimens lepid. Insects Colln Br. Mus. 2: 27. Type-species: Papilio larydas Cramer,[1780], by subsequent designation by Hemming,1933, Trans. R. ent. Soc. Lond. 83: 435.
- 101. Anthocharis Boisduval, Rambur, Duméril & Graslin,1833 (Pieridae) Synonym(s): Anthocharis Boisduval, Rambur, Duméril & Graslin,1833, Coll. icon. hist. Chenilles Eur. (21): pl.5. Type-species: Papilio cardamines Linnaeus,1758, Syst. Nat. (Ed.10)1: 468, by monotypy.
- 102. Anthophilopsis Ragonot, 1891 (Pyralidae) Synonym(s): Anthophilopsis Ragonot, 1891
- 103. Antigastra Lederer,1863 (Pyralidae) Synonym(s): *Antigastra Lederer*,1863 Antigastra Lederer,1863, Wien. ent. Monatschr. 7: 274 (key), 419. Type-species: Botys catalaunalis Duponchel,1833 [in] Godart & Duponchel, Hist. nat. Lépid. Papillons Fr. 8(2): 330, pl.232 fig.8, by monotypy.
- 104. Antitype Hübner,[1821] (Noctuidae) Synonym(s): Antitype Hübner,[1821]
- 105. Anumeta Walker,1858 (Noctuidae) Synonym(s): Anumeta Walker,1858; Palpangula Staudinger,1877; Eremonoma W.Warren,1913
- 106. Anydrophila John,1909 (Noctuidae) Synonym(s): Anydrophila John,1909
- 107. Apamea (s.str.) Ochsenheimer,1816 (Noctuidae) Synonym(s): Apamea Ochsenheimer,1816; Abromias Billberg,1820; Septis Hübner,[1821]; Hama Stephens,1829; Xylophasia Stephens,1829; Agrostobia Boie,1835; Crymodes Guenée,1841; Syma Stephens,1850; Eleemosia Prout,1901; Protagrotis Hampson,1903; Trichoplexia Hampson,1908; Heteromma W.Warren,1911; Heterommiola Strand,1912; Apaconjunctdonta Beck,[1992]
- 108. Apamea Ochsenheimer,1816 (Noctuidae) Synonym(s): Apamea Ochsenheimer,1816; Abromias Billberg,1820;Septis Hübner,[1821]; Hama Stephens,1829; Xylophasia Stephens,1829; Agrostobia Boie,1835; Crymodes Guenée,1841; Syma Stephens,1850; Eleemosia Prout,1901; Protagrotis Hampson,1903;Trichoplexia Hampson,1908; Heteromma W.Warren,1911; Heterommiola Strand,1912; Apaconjunctdonta Beck,[1992]
- 109. Aphelia (s.str.) Hübner,[1825] (Tortricidae) Synonym(s): Aphelia Hübner,[1825]
- 110. Aphelia (Zelotherses) Lederer,1859 (Tortricidae) Synonym(s): Zelotherses Lederer,1859
- 111. Aphelia Hübner,[1825] (Tortricidae) Synonym(s): Aphelia Hübner,[1825]
- 112. Aphomia Hübner,[1825] (Pyralidae) Synonym(s): Aphomia Hübner,[1825]; Ilithyia Berthold,1827; Melia Curtis,1828; Melissoblaptes Zeller,1839; Aphomoea Agassiz,1847
 113. Apiletria (Aretascetis) Meyrick,1936 (Autostichidae) Synonym(s): Aretascetis Meyrick,1936 Aretascetis
- **113. Apiletria (Aretascetis) Meyrick,1936** (Autostichidae) Synonym(s): *Aretascetis Meyrick,1936* Aretascetis Meyrick,1936, Exot. Micr. 5: 47. Type-species: Aretascetis endopercna Meyrick,1936, by original designation.
- 114. Apiletria (Xystoceros) Meyrick,1914 (Autostichidae) Synonym(s): *Xystoceros Meyrick,1914* Xystoceros Meyrick,1914, Exot. Micr. 1: 253. Type-species: Xystoceros tripleura Meyrick,1914, by original designation.
- **Apiletria Lederer,1855** (Autostichidae) Synonym(s): *Apiletria Lederer,1855* Apiletria Lederer,1855, Verh. zool.- bot. Ver. Wien 5: 231. Type-species: Apiletria luella Lederer,1855, ibidem 5: 231, pl.4 fig.13, by monotypy.
- **116. Aplasta Hübner,[1823]** (Geometridae) Synonym(s): *Aplasta Hübner,[1823]* Aplasta Hübner,[1823], Verz. bekannter Schmett.: 304. Type-species: Phalaena ononaria Fuessly,1783, Arch. Insectengesch. 3: pl.17, by subsequent designation by Prout,1910, in Wytsman, Genera Insect. 104: 67.
- 117. Aplocera Stephens,1827 (Geometridae) Synonym(s): *Aplocera Stephens,1827; Anaitis Duponchel,1829; Larissa Curtis,1830; Haplocera Agassiz,1847* Aplocera Stephens,1827, Retrospective Review (2) 1: 243. Type-species: Phalaena plagiata Linnaeus,1758.

- Apochima Agassiz, 1847 (Geometridae) Synonym(s): Apochema Herrich-Schäffer, 1838 nec Hübn., [1825]; 118. Apochima Agassiz,1847; Zamacra Meyrick,1892; Acanthocampa Dyar,1905.
- Apomyelois Heinrich,1956 (Pyralidae) Synonym(s): Apomyelois Heinrich,1956; Ectomyelois Heinrich,1956; 119. Spectrobates sensu Roesler,1965
- Apopestes Hübner,[1823] (Noctuidae) Synonym(s): Apopestes Hübner,[1823] 120.
- Aporia (Metaporia (Turanoporia)) Koçak & Kemal,2001 (Pieridae) Synonym(s): Turanoporia Koçak & 121. Aporia (Metaporia (Turanoporia)) Koçak & Kemal, 2001, Priamus 10 (3/4): 115. Type-species: Pontia Kemal.2001 leucodice Eversmann, 1843, by original designation (proposed as a section).
- Aporia (Metaporia) Butler,1870 (Pieridae) Synonym(s): Metaporia Butler,1870 Metaporia Butler, 1870, Cistula ent. 1: 38, 51. Type-species: Pieris agathon Gray, 1831, Zool. Miscell. (Gray) 1): 33, by original designation.
- Aporia (s.str.) Hübner,[1819] (Pieridae) Synonym(s): Aporia Hübner,[1819]; Leuconea Donzel,1837. **Aporia** Hübner,[1819], Verz. bekannt. Schmett. (6): 90. Type-species: Papilio crataegi Linnaeus,1758, by monotypy.
- Aporia Hübner,[1819] (Pieridae) Synonym(s): Aporia Hübner,[1819]; Leuconea Donzel,1837. **Aporia** Hübner,[1819], Verz. bekannt. Schmett. (6): 90. Type-species: Papilio crataegi Linnaeus,1758, by monotypy.
- Aporodes Guenée, 1854 (Pyralidae) Synonym(s): Aporodes Guenée, 1854 125.
- Aproaerema Durrant,1897 (Gelechiidae) Synonym(s): Aproaerema Durrant,1897 Aproaerema Durrant, 1897, Entomologist's mon. Mag. 33: 221. Type-species: Tinea anthyllidella Hübner, [1813], Samml. eur. Schmett. 8: pl.48 fig.330, by original designation.
- **127. Apterona Millière,1857** (Psychidae) Synonym(s): Cochlophanes Staudinger,1871; Cochlophora Siebold,1871. Apterona Milliere,1857; Cochliotheca Rambur,1866;
- Apyrausta Amsel,1951 (Pyralidae) Synonym(s): Apyrausta Amsel,1951 Apyrausta Amsel,1951, Ark. Zool. 1 (36): 552. Type-species: Apyrausta persicalis Amsel,1951, by monotypy.
- 129. Archanara (s.str.) Walker, 1866 (Noctuidae) Synonym(s): Archanara Walker, 1866
- Archanara (Sparganium) Koçak & Kemal, 2014 (nom. nov.) (Noctuidae) Synonym(s): Capsula Fibiger, 130. Zilli, L.Ronkay & Goldstein,2005 nec Schumacher,1817 non Agassiz,1846; Sparganium Koçak & Kemal,2014
- Archanara Walker, 1866 (Noctuidae) Synonym(s): Archanara Walker, 1866 131.
- 132.
- Archiephestia Amsel,1955 (Pyralidae) Synonym(s): Archiephestia Amsel,1955; Bignathosia Amsel,1955 Archips Hübner,1822 (Tortricidae) Synonym(s): Archips Hübner,1822; Cacoecia Hübner,[1825]; Archippus 133. Freeman, 1958; Pararchips Kuznetsov, 1970
- Archon Hübner, 1822 (Papilionidae) Synonym(s): Archon Hübner, 1822; Dorarchon Rothschild, 1918. Archon Hübner,1822, Syst.-alph. Verz.: 2,6,8,9. Type-species: Papilio thia Hübner,[1806], Samml. eur. Schmett.: pl. Pap.124, figs. 635-636; [1806], ibid.(Ziefer):60. by subsequent designation by Scudder, 1875, Proc. am. Acad. Arts Sci., Boston 10:
- Arctia (Epicallia) Hübner,[1820] (Arctiidae) Synonym(s): Epicallia Hübner,[1820] 135.
- Arctia (Eucharia) Hübner, [1820] (Arctiidae) Synonym(s): Eucharia Hübner, [1820]. 136.
- Arctia Schrank,1802 (Arctiidae) Synonym(s): Arctia Schrank,1802; Hypercombe Hübner,[1806] (rejected); Eyprepia Ochsenheimer,1810; Euprepia Hübner,[1819]; Zoote Hübner,[1820]; Chelonia Godart,[1823]; Arctinia Eichwald,1830; Callarctia Packard,1864.
- Arctornis Germar, 1811 (Lymantriidae) Synonym(s): Arctornis Germar, 1811; #Actornis De Freina, 1981 138.
- Ardekania Amsel,1951 (Pyralidae) Synonym(s): Ardekania Amsel,1951 139.
- 140. Arenipses Hampson,1901 (Pyralidae) Synonym(s): Arenipses Hampson,1901
- Arethusana De Lesse,1951 (Satyridae) Synonym(s): Arethusana De Lesse,1951 141. Arethusana Lesse,1951, Revue fr. Lépid. 13(3/4): 40. Type-species: Papilio arethusa [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend: 169. by original designation.
- Argina Hübner, [1819] (Arctiidae) Synonym(s): Argina Hübner, [1819]; Alytarchia Wallengren, 1863; Xanthesthes Rambur,1866; Lomaspilis Felder,1874 nec Hübn.,[1825]; Mangina Kaleka & Kirti,2001
- Argynnis (Fabriciana) Reuss,1920 (Argynnidae) Synonym(s): Fabriciana Reuss,1920; Profabriciana 143. Fabriciana Reuss,1920, Ent. Mitt. 9: 92, nota. Type-species: Papilio niobe Linnaeus,1758, Syst. Nat. Reuss.1926. (Ed.10)1: 481, by original designation.
- Argynnis (Pandoriana) B.C.S.Warren,1942 (Argynnidae) Synonym(s): Pandoriana B.C.S.Warren,1942 Pandoriana B.C.S.Warren,1942, Entomologist 75: 245-246. Type-species: Papilio maja Cramer,[1775], Uitl. Kapellen 1(1): 39, Pl.25, figs. B, C, by original designation.
- Argynnis (s.str.) Fabricius, 1807 (Argynnidae) Synonym(s): Argynnis Fabricius, 1807; Mesodryas Reuss, 1927. Argynnis Fabricius, 1807, Mag. f. Insektenk. (Illiger) 6: 283. Type-species: Papilio paphia Linnaeus, 1758, Syst. Ent. (Ed.10)1: 481, by subsequent designation by Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.:440.
- Argynnis (Speyeria) Scudder,1872 (Argynnidae) Synonym(s): Speyeria Scudder,1872; Mesoacidalia 146. Speyeria Scudder, 1872, 4th Ann. Rep. Peabody Acad. Sc. 1871: 44. Type-species: Papilio idalia Reuss,1926 Drury,[1773], by original designation.
- **Argynnis Fabricius, 1807** (Argynnidae) Synonym(s): Argynnis Fabricius, 1807; Mesodryas Reuss, 1927. Argynnis Fabricius, 1807, Mag. f. Insektenk. (Illiger) 6: 283. Type-species: Papilio paphia Linnaeus, 1758, Syst. Ent. (Ed.10)1: 481, by subsequent designation by Latreille, 1810, Consid. gén. Anim. Crust. Arach. Ins.: 440.
- Argyresthia (s.str.) Hübner,[1825] (Yponomeutidae) Synonym(s): Argyresthia Hübner,[1825]; Argyrosetia Stephens, 1829; Oligos Treitschke, 1830; Ederesa Curtis, 1833; Ismene Stephens, 1834 nec Savigny, 1816; Paraargyresthia Moriuti, 1969; #Parargyresthia Kyrki,1984
- **Argyresthia Hübner,[1825]** (Yponomeutidae) Synonym(s): Argyresthia Hübner,[1825]; Argyrosetia Stephens, 1829; Oligos Treitschke, 1830; Ederesa Curtis, 1833; Ismene Stephens, 1834 nec Savigny, 1816; Paraargyresthia Moriuti, 1969; #Parargyresthia Kyrki,1984
- Argyrospila Herrich-Schäffer,1851 (Noctuidae) Synonym(s): Argyrospila Herrich-Schäffer,1851 150.
- 151. Argyrotaenia Stephens,1852 (Tortricidae) Synonym(s): Argyrotaenia Stephens,1852; Subargyrotaenia Obraztsov,1961.

- **152. Arimania Amsel,1954** (Pyralidae) Synonym(s): *Arimania Amsel,1954* Arimania Amsel,1954, Ark. zool. 6 (16): 289. Type-species: Salebria komaroffi Ragonot,1888, by original designation.
- **153. Aristotelia Hübner,[1825]** (Gelechiidae) Synonym(s): *Aristotelia Hübner,[1825]*; *Ergatis Heinemann,1870 nec Blackwall,1841*; *Eucatoptus Walsingham,1897* Aristotelia Hübner,[1825], Verz. bekannter Schmett.: 424. Type-species: Tinea decurtella Hübner,[1813], Samml eur. Schmett. 8: pl.45 fig.311, by monotypy.
- 154. Armada Staudinger, 1884 (Noctuidae) Synonym(s): Armada Staudinger, 1884
- **155. Aroga Busck,1914** (Gelechiidae) Synonym(s): *Aroga Busck,1914* Aroga Busck,1914, Proc. U.S. natn. Mus. 47: 13. Type-species: Gelechia paraplutella Busck,1910, Proc. ent. Soc. Wash. 11: 181, by original designation.
- **156.** Arsissa Ragonot,1893 (Pyralidae) Synonym(s): Arsissa Ragonot,1893; Myeloisiphana Hartig,1937; Palloria Amsel,1961; Farsia Amsel,1961; Anjumania Amsel,1970.
- **157. Asalebria (Exophora) Roesler,1988** (Pyralidae) Synonym(s): *Exophora Roesler,1988* Exophora Roesler,1988, Entomofauna 9 (24): 462-463. Type-species: Nephopteryx florella Mann,1862, by original designation.
- **158. Asalebria (s.str.) Amsel,1953** (Pyralidae) Synonym(s): *Asalebria Amsel,1953*; *Praesalebria Amsel,1954*; *Postsalebria Amsel,1955*. Asalebria Amsel,1953, Revue fr. Ent. 20: 226. Type-species: Salebria venustella Ragonot,1887, by original designation.
- **159. Asalebria Amsel,1953** (Pyralidae) Synonym(s): *Asalebria Amsel,1953*; *Praesalebria Amsel,1954*; *Postsalebria Amsel,1955*. Asalebria Amsel,1953, Revue fr. Ent. 20: 226. Type-species: Salebria venustella Ragonot,1887, by original designation.
- **160. Asarta Zeller,1848** (Pyralidae) Synonym(s): *Chionea Guenée,1845 nec Dalm.,1816; Asarta Zeller,1848*. Asarta Zeller,1848, Isis 1848: 686. Type-species: Phycis aethiopella Duponchel,[1837], by subsequent designation by Ragonot,1901 [in] Romanoff, Mém. Lépid. 8: 1.
- **161.** Ascalenia Wocke,[1876] (Cosmopterigidae) Synonym(s): Ascalenia Wocke,[1876] Ascalenia Wocke,[1876], [in] Heinemann, Schmett. Dtl. Schweiz (2) 2(2): 421. Type-species: Laverna vanella Frey,1860, Linn. ent. 14: 197, by monotypy.
- 162. Aspilapteryx (s.str.) Spuler,1910 (Gracillariidae) Synonym(s): Aspilapteryx Spuler,1910
- 163. Aspilapteryx (Sabulopteryx) Triberti,1985 (Gracillariidae) Synonym(s): Sabulopteryx Triberti,1985
- **164. Aspilapteryx Spuler,1910** (Gracillariidae) Synonym(s): *Aspilapteryx Spuler,1910*
- **165. Asthena Hübner,[1825]** (Geometridae) Synonym(s): *Asthena Hübner,[1825]*; *Roessleria Breyer,1869* Asthena Hübner,[1825], Verz. bekannter Schmett.: 310. Type-species: Geometra candidata [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 110, by subsequent designation by Guenée,1857, Hist. nat. Insectes 9: 435.
- **166.** Ateliotum Zeller,1839 (Tineidae) Synonym(s): *Ateliotum Zeller*,1839 Ateliotum Zeller,1839, Isis Oken, Leipzig 1839: 189. Type-species: Ateliotum hungaricellum Zeller,1839, ibidem 1839: 189, by monotypy.
- 167. Atethmia Hübner,[1821] (Noctuidae) Synonym(s): Atethmia Hübner,[1821]; Cirroedia Guenée,1839
- **168.** Athrips Billberg, 1820 (Gelechiidae) Synonym(s): Athrips Billberg, 1820; Rhynchopacha Staudinger, 1871; Epithectis Meyrick, 1895; Leobatus Walsingham, 1904; Ziminiola Gerasimov, 1930; Cremona Busck, 1934.
- **169.** Atomorpha Staudinger,1901 (Geometridae) Synonym(s): Atomorpha Alpheraky,1892 nec Reut.,1884; Atomorpha Staudinger,1901
- 170. Auchmis (s.str.) Hübner,[1821] (Noctuidae) Synonym(s): Auchmis Hübner,[1821]
- 171. Auchmis Hübner,[1821] (Noctuidae) Synonym(s): Auchmis Hübner,[1821]
- 172. Autographa Hübner,[1821] (Noctuidae) Synonym(s): Autographa Hübner,[1821]
- **173. Autophila (Cheirophanes) Boursin,1955** (Noctuidae) Synonym(s): *Cheirophanes Boursin,1955* Cheirophanes Boursin,1955, Z. wien. ent. Ges. 40: 170.
- 174. Autophila (s.str.) Hübner,[1823] (Noctuidae) Synonym(s): Autophila Hübner,[1823] Autophila Hübner,[1823], Verz. bekannt. Schmett. (18): 274.
- 175. Autophila Hübner,[1823] (Noctuidae) Synonym(s): Autophila Hübner,[1823] Autophila Hübner,[1823], Verz. bekannt. Schmett. (18): 274.
- 176. Auxacia Ragonot, 1888 (Pyralidae) Synonym(s): Auxacia Ragonot, 1888
- 177. Axia (Epicimelia) Korb,1900 (Cimeliidae) Synonym(s): Epicimelia Korb,1900
- 178. Axia Hübner,[1821] (Cimeliidae) Synonym(s): Axia Hübner,[1821]
- 179. Axiopoena Ménétriés, 1842 (Arctiidae) Synonym(s): Axiopoena Ménétriés, 1842
- 180. Axylia Hübner,[1821] (Noctuidae) Synonym(s): Axylia Hübner,[1821]; #Actinia Ebert & Hacker,2002
- **181. Azanus Moore,[1881]** (Lycaenidae) Synonym(s): *Azanus Moore,[1881]* Azanus Moore,[1881], Lep. Ceylon 1(2): 79. Type-species: Papilio ubaldus Stoll,[1782], by original designation.
- **182.** Azygophleps Hampson, **1892** (Cossidae) Synonym(s): Azygophleps Hampson, **1892**
- 183. Bactra (s.str.) Stephens, 1834 (Tortricidae) Synonym(s): Bactra Stephens, 1834
- 184. Bactra Stephens, 1834 (Tortricidae) Synonym(s): Bactra Stephens, 1834
- **185.** Bactrianoscythris Passerin d'Entrèves & Roggero,2009 (Scythridae) Synonym(s): Bactrianoscythris Passerin d'Entrèves & Roggero,2009
- **186.** Basistriga Fibiger & Lafontaine,1997 (Noctuidae) Synonym(s): Basistriga Fibiger & Lafontaine,1997
- **187. Bazaria Ragonot,1887** (Pyralidae) Synonym(s): *Bazaria Ragonot,1887*; *Anorista Rebel,1914*; *Culcita Amsel,1959*; *Culcitaria Amsel,1970*; *Vixsinusia Amsel,1970*.
- **188. Belenois Hübner,[1819]** (Pieridae) Synonym(s): *Belenois Hübner,[1819]*; *Anaphaeis Hübner,[1819]*; *Pseudohuphina Stoneham,1940*; *Pseudonaphaeis Bernardi,1953* Belenois Hübner,[1819], Verz. bekannt. Schmett. (6): 92. Type-species: Papilio calypso Drury,[1773], by monotypy.
- 189. Belutchistania Amsel,1951 (Pyralidae) Synonym(s): Belutchistania Amsel,1951; #Belutschistania Amsel,1951
- 190. Bembecia (Ductispina) Capuse,1973 (Sesiidae) Synonym(s): Ductispina Capuse,1973
- 191. Bembecia (Pseudosphecia) Capuse,1973 (Sesiidae) Synonym(s): Pseudosphecia Capuse,1973
- 192. Bembecia Hübner,[1819] (Sesiidae) Synonym(s): Bembecia Hübner,[1819]
- 193. Bena Billberg, 1820 (Noctuidae) Synonym(s): Bena Billberg, 1820

- **194. Benderia Amsel,1949** (Pyralidae) Synonym(s): *Benderia Amsel,1949* Benderia Amsel,1949, Bull. Soc. Fouad I Ent. 33: 248. Type-species: Benderia talhouki Amsel,1949, by original designation.
- 195. Bifascia Amsel,1961 (Momphidae) Synonym(s): Bifascia Amsel,1961
- 196. Bifascioides Kasy, 1968 (Momphidae) Synonym(s): Bifascioides Kasy, 1968
- 197. Blastobasis Zeller,1855 (Blastobasidae) Synonym(s): Blastobasis Zeller,1855; Epistetus Walsingham,1894; Agnoea Walsingham,1907; Prosthesis Walsingham,1908; Zenodochium Walsingham,1908; Euresia Dietz,1910; Xenodochium T.B.Fletcher,1929 Blastobasis Zeller,1855, Linn. ent. 10: 171. Type-species: Oecophora phycidella Zeller,1839, Isis Oken, Leipzig 1839:193, by subsequent designation by Walsingham,1897, Proc. zool. Soc. Lond. 1897: 91.
- 198. Bocchoris Moore,[1885] (Pyralidae) Synonym(s): Bocchoris Moore,[1885]; Chabula Moore,1886
- **199. Boloria (Clossiana) Reuss,1920** (Argynnidae) Synonym(s): *Clossiana Reuss,1920* Clossiana Reuss,1920, Ent. Mitt. 9: 192, nota. Type-species: Papilio selene [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend: 321, by original designation.
- **200.** Bostra Walker,1863 (Pyralidae) Synonym(s): Bostra Walker,1863: Arippara Walker,1863; Phasga Walker,1863; Paleca Butler,1879; Paredra Snellen,1880; Acotomera Butler,1881; Scotomera Butler,1881; Therapne Ragonot,1890; Megalomia Ragonot,1891; Comaria Ragonot,1892; Stygiochroa Ragonot,1895
- **201. Boursinia Brandt,1938** (Noctuidae) Synonym(s): *Boursinia Brandt,1938*; *Anamecia Boursin,1958*; #Bousinia Hacker,1998
- **202. Brachmia Hübner,[1825]** (Gelechiidae) Synonym(s): Brachmia Hübner,[1825]; Cladodes Heinemann,1870 nec Solier,1849; Eudodacles Snellen,1889; Aulacomima Meyrick,1904; Apethistis Meyrick,1908
- **203. Brachodes Guenée,1845** (Brachodidae) Synonym(s): *Atychia Latreille,1809 nec Ochs.,1808*; *Brachodes Guenée,1845*; *Palameris Meyrick,1906* Brachodes Guenée,1845, Annls Soc. ent. Fr. (2) 3: 311. Type-species: Brachodes vernetella Guenée,1845, ibidem (2) 3: 311, by monotypy.
- 204. Brachygalea Hampson,1906 (Noctuidae) Synonym(s): Brachygalea Hampson,1906
- 205. Brachyglossina Wagner,1914 (Geometridae) Synonym(s): Brachyglossina Wagner,1914
- 206. Bradyrrhoa Zeller,1848 (Pyralidae) Synonym(s): Bradyrrhoa Zeller,1848; #Bradyrhaea Marschall,1873
- 207. Brahmaea (s.str.) Walker,1855 (Brahmaeidae) Synonym(s): Brahmaea Walker,1855
- **208.** Brahmaea Walker,1855 (Brahmaeidae) Synonym(s): Brahmaea Walker,1855
- **209. Brandtaxia Boursin,1943** (Noctuidae) Synonym(s): *Brandtaxia Boursin,1943* Brandtaxia Boursin,1943, Z. wien. ent. Ges. 28: 314. Type-species: Sidemia discalis Brandt,1941, by original designation.
- **210. Brandtina Bytinski-Salz & Brandt,1937** (Noctuidae) Synonym(s): *Brandtina Bytinski-Salz & Brandt,1937; Cometera Hacker,1996; #Brandtaxia Ebert & Hacker,2002* Brandtina Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49 (9): (11). Type-species: Brandtina albonigra Bytinski-Salz & Brandt,1937, by monotypy.
- **211. Brenthis Hübner,[1819]** (Argynnidae) Synonym(s): *Brenthis Hübner,[1819]*; *Neobrenthis Koçak,1980*. Brenthis Hübner,[1819], Verz. bekannt. Schmett.: 30. Type-species: Papilio hecate [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend: 179, by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Sci. 1871: 45
- **212. Brintesia Fruhstorfer,1911** (Satyridae) Synonym(s): *Brintesia Fruhstorfer,1911* Brintesia Fruhstorfer,1911, [in] Seitz, Gross-Schmett. Erde 9: 307. Type-species: Papilio proserpina [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend:179. through Art.67, Sect.(i).
- 213. Bryomima Staudinger,1900 (Noctuidae) Synonym(s): Bryomima Staudinger,1900
- 214. Bryophilopsis Hampson, 1894 (Noctuidae) Synonym(s): Bryophilopsis Hampson, 1894
- **215. Bryotropha Heinemann,1870** (Gelechiidae) Synonym(s): *Bryotropha Heinemann,1870*; *Mniophaga Pierce & Daltry,1938*; *Adelphtropha Gozmany,1955* Bryotropha Heinemann,1870, Schmett. Dtl. Schweiz (2) 2 (1): 233. Typespecies: Tinea terrella [Denis & Schiff.],1775, Ankündung syst. Werkes Schmett. Wienergegend: 140, by subsequent designation by Meyrick,1925, in Wytsman, Genera Insect. 184: 73.
- **216. Bucculatrix Zeller,1839** (Bucculatricidae) Synonym(s): *Bucculatrix Zeller,1839*; *Ceroclastis Zeller,1848* Bucculatrix Zeller,1839, Isis Oken, Leipzig 1839: 214. Type-species: Lyonetia albedinella Zeller,1839, ibidem 1839: 216, by subsequent designation by Walsingham,1914, Biologia cent.-am. (Zool.) Lepid.-Heterocera 4: 345
- **217.** Cadra Walker,1864 (Pyralidae) Synonym(s): Cadra Walker,1864; Xenephestia Gozmany,1958. Cadra Walker,1864, List Specimens lepid. Insects Colln Br. Mus. 30: 961. Type-species: Cadra defectella Walker,1864, by monotypy.
- **218.** Caina Ragonot, 1893 (Pyralidae) Synonym(s): Caina Ragonot, 1893
- 219. Calamia Hübner,[1821] (Noctuidae) Synonym(s): Calamia Hübner,[1821]
- 220. Calamochrous Lederer, 1863 (Pyralidae) Synonym(s): Calamochrous Lederer, 1863; Calamochrosta Lederer, 1863
- **221.** Calamotropha Zeller,1863 (Pyralidae) Synonym(s): Calamotropha Zeller,1863; Myeza Walker,1863; Aurelianus Bleszynski,1962 nec Dist.,1902
- 222. Callierges Hübner,[1821] (Noctuidae) Synonym(s): Callierges Hübner,[1821]; Lithocampa Guenée,1852
- 223. Callimorpha Latreille,1809 (Arctiidae) Synonym(s): Callimorpha Latreille,1809; Panaxia Tams,1939.
- 224. Callistege Hübner,[1823] (Noctuidae) Synonym(s): Callistege Hübner,[1823]; Euclidimera Hampson,1913
- **225.** Callophrys Billberg,1820 (Lycaenidae) Synonym(s): Lycus Hübner,[1819] nec Fabr.,1787; Callophrys Billberg,1820; Licus Hübner,[1823]; Incisalia Scudder,1872; Mitoura Scudder,1872; Satsuma Murray,1875 nec Adams,1868; Ahlbergia Bryk,1946; Ginzia Okano,1947; #Callophris Barragué,1954; Sandia Clench & Ehrlich,1960; Xamia Clench,1961; Cisincisalia K.Johnson,1992; Loranthomitoura Ballmer & Pratt,1992; Novosatsuma K.Johnson,1992; Cissatsuma K.Johnson,1992; Deciduphagus K.Johnson,1992 Callophrys Billberg,1820, Enum. Ins. Mus. Billberg: 80. Type-species: Papilio rubi Linnaeus,1758, Syst. Nat. (Ed.10)1: 483, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10:132.
- **226.** Callopistria Hübner,[1821] (Noctuidae) Synonym(s): Callopistria Hübner,[1821]; Lagopus R.L.,1817 nec Brisson,1760; Eriopus Treitschke,1825; Agabra Walker,1862; Obana Walker,1862 nec Walk.,1862; Gnamptocera Butler,1881; Haploolophus Butler,1881; Dissolophus Butler,1881; Hemipachycera Butler,1881; Rheptrotrichia Butler,1881; Platydasys Butler,1881; Methorasa Moore,1881; Cotanda Moore,1881; Herrichia Grote,1882 nec Stgr.,1871; Euherrichia Grote,1882; Hyperdasis Swinhoe,1901; Miropalpa Berio,1955
- 227. Calocucullia G.Ronkay & L.Ronkay,1987 (Noctuidae) Synonym(s): Calocucullia G.Ronkay & L.Ronkay,1987

- 228. Calophasia Stephens, 1829 (Noctuidae) Synonym(s): Calophasia Stephens, 1829
- **229.** Caloptilia Hübner,[1825] (Gracillariidae) Synonym(s): Caloptilia Hübner,[1825]; Ornix Kollar,1832; Coriscium Zeller,1839; Calliptilia Agassiz,1847; Antiolopha Meyrick,1894
- **230.** Calybites Hübner,1822 (Gracillariidae) Synonym(s): Calybites Hübner,1822; Euspilapteryx Stephens,1835; Euspilapteryx Agassiz,1847; Eucalybites Kumata,1982
- 231. Calyciphora Kasy,1960 (Pterophoridae) Synonym(s): Calyciphora Kasy,1960
- **232.** Calycobathra Meyrick,1891 (Cosmopterigidae) Synonym(s): Calycobathra Meyrick,1891. Calycobathra Meyrick,1891, Entomologist's mon. Mag. 2 (2): 59. Type-species: Calycobathra acarpa Meyrick,1891, by monotypy.
- 233. Calymma Hübner,[1823] (Noctuidae) Synonym(s): Calymma Hübner,[1823]
- **234.** Calyptra Ochsenheimer, 1816 (Noctuidae) Synonym(s): Calyptra Ochsenheimer, 1816; Calpe Treitschke, 1825; Culasta Moore, 1881; Hypocalpe Butler, 1883; Percalpe Berio, 1956
- 235. Camptogramma Stephens, 1831 (Geometridae) Synonym(s): Camptogramma Stephens, 1831
- **236.** Canephora Hübner,1822 (Psychidae) Synonym(s): Canephora Hübner,1822; Pachytelia Westwood,1848; Lepidopsyche Newman,1850; Oiketicoides Heylaerts,1881; Oiceticoides Kirby,1882; Eurukuttarus Hampson,1891; #Amictoides Gerasimov,1937; Amictoides Bourgogne,1949 nec Bezzi,1909; Paramictoides Koçak,1980.
- 237. Capperia Tutt,1905 (Pterophoridae) Synonym(s): Capperia Tutt,1905; Anacapperia Bigot & Picard,1986.
- 238. Caradrina (Boursinidrina) Hacker, 2004 (Noctuidae) Synonym(s): Boursinidrina Hacker, 2004
- 239. Caradrina (Eremodrina) Boursin,1937 (Noctuidae) Synonym(s): Eremodrina Boursin,1937
- 240. Caradrina (Levantrina) Hacker,2004 (Noctuidae) Synonym(s): Levantrina Hacker,2004
- 241. Caradrina (Paradrina) Boursin,1937 (Noctuidae) Synonym(s): Paradrina Boursin,1937
- **242.** Caradrina (Platyperigea) Smith,1894 (Noctuidae) Synonym(s): Platyperigea Smith,1894; Hymenodrina Boursin.1937
- 243. Caradrina (Weigertrina) Hacker, 2004 (Noctuidae) Synonym(s): Weigertrina Hacker, 2004
- **244.** Caradrina Ochsenheimer,1816 (Noctuidae) Synonym(s): Caradrina Ochsenheimer,1816; Charadrina Agassiz,1847; Amphidrina Staudinger,1892
- **245.** Carcharodus (Lavatheria) Verity,1940 (Hesperiidae) Synonym(s): Lavatheria Verity,1940 Lavatheria Verity,1940, Le Farfalle diurn. d'Italia 1: 11,22. Type-species: Papilio lavatherae Esper, [1783], Die Schmett. 1(Bd 2) Forst. Tagschmett.: 148, pl.82, fig.4, by original designation.
- **246.** Carcharodus (Reverdinus) Ragusa,1919 (Hesperiidae) Synonym(s): *Reverdinus Ragusa,1919* Reverdinus Ragusa,1919, Nat. sicil. 23(7/12): 172. Type-species: Papilio altheae Hübner,[1803], Samml. eur. Schmett.: pl. Pap.90, figs.452-453. by subsequent designation by Lindsey,1925, Ann. ent. Soc. Amer. 18: 100.
- **247.** Carcharodus (s.str.) Hübner,[1819] (Hesperiidae) Synonym(s): Carcharodus Hübner,[1819]; Spilothyrus Duponchel,1835 Carcharodus Hübner,[1819], Verz. bekannt. Schmett. (7): 110. Type-species: Papilio alceae Esper,[1780], by the Commission under its Plenary Power (Opinion 181 (1947, Opin. int. Comm. zool. Nom. 2: 589-621)).
- **248.** Carcharodus Hübner,[1819] (Hesperiidae) Synonym(s): Carcharodus Hübner,[1819]; Spilothyrus Duponchel,1835 Carcharodus Hübner,[1819], Verz. bekannt. Schmett. (7):110. Type-species: Papilio alceae Esper,[1780], Die Schmett. 1(Bd 2) Forts Tagschmett.:4, pl.51 fig. 3, by subsequent designation by ICZN, Op.181.
- 249. Cardepia Hampson,1905 (Noctuidae) Synonym(s): Cardepia Hampson,1905
- 250. Carpatolechia Capuse,1964 (Gelechiidae) Synonym(s): Carpatolechia Capuse,1964
- **251.** Carposina Herrich-Schäffer,[1854] (Carposinidae) Synonym(s): Carposina Herrich-Schäffer,[1854]; Enopa Walker,1866; Oistophora Meyrick,1881; Paramorpha Meyrick,1881; Heterocrossa Meyrick,1882
- **252.** Caryocolum Gregor & Povolny,1954 (Gelechiidae) Synonym(s): Caryocolum Gregor & Povolny,1954 Caryocolum Gregor & Povolny,1954, Zool. ent. Listy 3: 87. Type-species: Gelechia leucomelanella Zeller,1839, Isis Oken, Leipzig 1839: 198, by original designation.
- **253.** Casama Walker,1865 (Lymantriidae) Synonym(s): Casama Walker,1865; Beeria Hartig,1963 nec Match,1957 Casama Walker,1865, List Specimens lepid. Insects Colln Br. Mus. 32: 611. Type-species: Casama indeterminata Walker,1865.
- 254. Casilda Agenjo,1952 (Geometridae) Synonym(s): Casilda Agenjo,1952
- **255.** Cataclysme Hübner,[1825] (Geometridae) Synonym(s): Cataclysme Hübner,[1825]; Paraplaneta W.Warren,1895. Cataclysme Hübner,[1825], Verz. bekannter Schmett.: 329. Type-species: Geometra riguata Hübner,[1813], Samml. eur. Schmett. 5: pl.69 fig.358, by monotypy.
- **256.** Cataclysta Hübner,[1825] (Pyralidae) Synonym(s): Cataclysta Hübner,[1825]; Cryptocosma Lederer,1863; Eugauria Snellen,1901; Chalcoelopsis Dyar,1914
- 257. Catamecia Staudinger, 1897 (Noctuidae) Synonym(s): Catamecia Staudinger, 1897
- 258. Cataonia Ragonot, 1891 (Pyralidae) Synonym(s): Cataonia Ragonot, 1891
- 259. Catarhoe Herbulot,1951 (Geometridae) Synonym(s): Catarhoe Herbulot,1951
- **260.** Catephia Ochsenheimer,1816 (Noctuidae) Synonym(s): Catephia Ochsenheimer,1816; Idicara Walker,[1863]; Zarima Moore,1882; Mageutica Hampson,1926
- 261. Catocala (Ephesia) Hübner, 1818 (Noctuidae) Synonym(s): Ephesia Hübner, 1818
- **262.** Catocala (s.str.) Schrank,1802 (Noctuidae) Synonym(s): Catocala Schrank,1802; Hemigeometra Haworth,1809; Lamprosia Hübner,[1821]; Belpharidia Hübner,1822; Astiotes Hübner,[1823]; Corisce Hübner,[1823]; Eucora Hübner,[1823]; Eunetis Hübner,[1823]; Andrewsia Grote,1882; Catabapta Hulst,1884; Andreusia Hampson,1913; Simplicala Beck,1996
- **263.** Catocala Schrank,1802 (Noctuidae) Synonym(s): Catocala Schrank,1802; Hemigeometra Haworth,1809; Lamprosia Hübner,[1821]; Belpharidia Hübner,1822; Astiotes Hübner,[1823]; Corisce Hübner,[1823]; Eucora Hübner,[1823]; Eunetis Hübner,[1823]; Andrewsia Grote,1882; Catabapta Hulst,1884; Andreusia Hampson,1913; Simplicala Beck,1996
- **264.** Catopsilia Hübner,[1819] (Pieridae) Synonym(s): *Catopsilia Hübner,[1819]; Murtia Hübner,[1819]* Catopsilia Hübner,[1819], Verz. bekannt. Schmett. (7): 98. Type-species: Papilio crocale Cramer,[1777], Uitl. Kapellen 1(5): 87, Pl.55 figs. C,D, by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Arts Sci. 1871: 58.
- **265.** Catopta Staudinger,1899 (Cossidae) Synonym(s): Catopta Staudinger,1899; Newelskoia Grum-Grshimailo,1900; Sinicossus Clench.1958
- **266.** Catoptria Hübner,[1825] (Pyralidae) Synonym(s): Catoptria Hübner,[1825]; Exoria Hübner,[1825].

- **267.** Cecryphalus Schoorl,1990 (Cossidae) Synonym(s): Cecryphalus Schoorl,1990
- **268.** Celastrina Tutt,1906 (Lycaenidae) Synonym(s): Celastrina Tutt,1906; Cyaniriodes Matsumura,1919 nec de Niceville,1890; Maslowskia Kurenzov,1974. Celastrina Tutt,1906, Entomologist's Rec. J. Var. 18: 131. Type-species: Papilio argiolus Linnaeus,1758, by original designation.
- **269.** Celypha Hübner,[1825] (Tortricidae) Synonym(s): Euchromia Stephens,1829 nec Hübn,[1819]; Celypha Hübner,[1825]; Syricoris Treitschke,1829; Sericoris Treitschke,1830; Loxoterma Busck,1906; Paracelypha Obraztsov,1960; Celyphoides Obraztsov,1960
- 270. Cephimallota Bruand,1849 (Tineidae) Synonym(s): Cephimallota Bruand,1849; Anemallota Zagulyaev,1965
- **271. Ceratoxanthis Razowski,1960** (Tortricidae) Synonym(s): *Ceratoxanthis Razowski,1960* Ceratoxanthis Razowski,1960, Polskie Pismo ent. 30: 286, 301. Type-species: Conchylis argentomixtana Staudinger,1870, Berl ent. Z. 14: 277, by original designation.
- **272. Ceratuncus G.Petersen,1957** (Tineidae) Synonym(s): *Ceratuncus G.Petersen,1957* Ceratuncus G.Petersen,1957, Beitr. Ent. 7: 105. Type-species: Myrmecozela danubiella Mann,1866, Verh. zool.-bot. Ges. Wien 16 (Abh.): 349, pl.1 figs 3,4, by original designation.
- 273. Cerocala Boisduval, 1829 (Noctuidae) Synonym(s): Cerocala Boisduval, 1829
- 274. Cerura Schrank,1802 (Notodontidae) Synonym(s): Cerura Schrank,1802; Andria Hübner,1822; Pania Dalman,1823; Dicranura Boisduval,1828 nec Reichenbach,1817; Apocerura De Lattin, Becker & Bender,1974 Cerura Schrank,1802, Fauna Boica 2(2): 155. Type-species: Phalaena vinula Linnaeus,1758, Syst. Nat. (Edn.10)1: 499, by subsequent designation by Curtis,1827, Br. Ent. 4: 193.
- **275. Ceutholopha Zeller,1867** (Pyralidae) Synonym(s): *Ceutholopha Zeller,1867*; *Hypophana Meyrick,1882*; #Centolopha Caradja,1910 Ceutholopha Zeller,1867, Trans. ent. Soc. Lond. (3) 5: 465. Type-species: Nephopteryx isidis Zeller,1867, by monotypy.
- **276. Ceuthomadarus Mann,1864** (Lecithoceridae) Synonym(s): *Ceuthomadarus Mann,1864; Asbolistis Meyrick,1936; Exorgana Gozmany,1957* Ceuthomadarus Mann,1864, Wien ent. Monatschr. 8: 188. Type-species: Ceuthomadarus tenebrionellus Mann,1864, ibidem 8: 188, pl.5 figs 1,2, by monotypy.
- **277. Chamaesphecia Spuler,1910** (Sesiidae) Synonym(s): *Chamaesphecia Spuler,1910*; *Scopulosphecia Lastuwka,[1990]*
- **278.** Characoma Walker,1863 (Noctuidae) Synonym(s): Characoma Walker,1863; Corticata Walker,[1863]; Paraxia Möschler,1890; Hypothripa Hampson,1894.
- 279. Charadraula Meyrick,1931 (Autostichidae) Synonym(s): Charadraula Meyrick,1931; Bubulcellodes Amsel,1942
- **280.** Chazara (Neochazara) Koçak,1989 (Satyridae) Synonym(s): *Philareta Moore,1893 nec Mr.,; Neochazara Koçak,1989* Neochazara Koçak,1989, Priamus 5 (1/2): 49. Type-species: Papilio anthe Hoffmansegg,1804, by original designation (proposed as section).
- **281.** Chazara (s.str.) Moore,[1893] (Satyridae) Synonym(s): Chazara Moore,[1893] Chazara Moore,[1893], Lepid. ind. 2(13): 21. Type-species: Papilio briseis Linnaeus,1764, Mus. Lud. Ulr.: 276, by original designation.
- **282.** Chazara Moore,[1893] (Satyridae) Synonym(s): *Chazara Moore,*[1893] Chazara Moore,[1893], Lepid. ind. 2(13): 21. Type-species: Papilio briseis Linnaeus,1764, Mus. Lud. Ulr.: 276, by original designation.
- 283. Chazaria Moore, 1881 (Noctuidae) Synonym(s): Chazaria Moore, 1881; Rhodocleptria Hampson, 1903.
- 284. Chelis Rambur, 1866 (Arctiidae) Synonym(s): Chelis Rambur, 1866
- 285. Chersotis (Cyrebia) Guenée, 1852 (Noctuidae) Synonym(s): Cyrebia Guenée, 1852
- 286. Chersotis (s.str.) Boisduval, 1840 (Noctuidae) Synonym(s): Chersotis Boisduval, 1840
- **287.** Chiasmia (Godonela) Boisduval,1840 (Geometridae) Synonym(s): *Pharmacis Hübner*,[1823] nec Hübn.,[1820]; Godonela Boisduval,1840; Acadra Herrich-Schäffer,[1854]; Evarzia Walker,1860; Gubaria Moore,1860; Automolodes W.Warren,1894. Godonela Boisduval,1840, Genera Index meth. eur. Lepid.: 186. Type-species: Geometra aestimaria Hübner,[1809] (replacement name for Pharmacis Hbn.).
- **288.** Chiasmia Hübner,[1823] (Geometridae) Synonym(s): Chiasmia Hübner,[1823]; Arte Stephens,1829; Hercyna Stephens,1829 nec Treit.,1828; Strenia Duponchel,1829; Sternia Kolenati,1846; Osteodes Guenée,[1858] nec Conrad,1855; Discalma Meyrick,1892; Tephrinopsis W.Warren,1896; Xenoneura W.Warren,1896; Hyostomodes W.Warren,1897; Peridela W.Warren,1897; Iulocera W.Warren,1905; Allochrosis Strand,1912; Neomacaria Wehrli,1937; Thyridesia Wehrli,1940; #Chiasama Hutacharern & Tubtim,1995
- **289.** Chilades (Freyeria) Courvoisier,1920 (Lycaenidae) Synonym(s): *Freyeria Courvoisier*,1920 Freyeria Courvoisier,1920, Dt. ent. Z., Iris 34:234. Lycaena trochylus Freyer,1845, Neue. Beitr. Schmett. 5(74): 98,pl.440, fig.1, by monotypy.
- **290.** Chilades (Lachides) Nekrutenko,1984 (Lycaenidae) Synonym(s): *Lachides Nekrutenko,1984* Lachides Nekrutenko,1984, Vestn. zool. 1984 (3): 30-31. Type-species: Lycaena galba Lederer,1855, by original designation.
- **291.** Chilades Moore,[1881] (Lycaenidae) Synonym(s): Chilades Moore,[1881] Chilades Moore,[1881], Lep. Ceylon 1 (2): 76. Type-species: Papilio lajus Stoll,[1780], by original designation.
- 292. Chilena Walker,1855 (Lasiocampidae) Synonym(s): Chilena Walker,1855
- **293.** Chilo Zincken,1817 (Pyralidae) Synonym(s): Chilo Zincken,1817; Chilona Sodoffsky,1837; Borer Guenée,1854; Diphryx Grote,1881; Nephalia Turner,1911; Hypiesta Hampson,1919; Silveria Dyar,1925 Chilo Zincken,1817, Magazin Ent. (Germar) 2: 33. Type-species: Tinea phragmitella Hübner,[1810], Samml. eur. Schmett. 8: pl. 43, figs. 297, 298, by subsequent designation by Duponchel,1836, [in] Godart & Duponchel, Hist. nat. Lepid. Papillons 10: 9.
- **294.** Chilodes Herrich-Schäffer,1849 (Noctuidae) Synonym(s): Chilodes Herrich-Schäffer,1849; Hypostilbia Hampson,1908
- **295. Chionodes Hübner,[1825]** (Gelechiidae) Synonym(s): *Chionodes Hübner,[1825]* Chionodes Hübner,[1825], Verz. bekannter Schmett.: 420. Type-species: Tinea luctificella Hübner,[1813], Samml eur. Schmett. 8: pl.45 fig.312, by subsequent designation by Meyrick,1925, in Wytsman, Genera Insect. 184: 73.
- **296.** Chionoxantha Hampson,1914 (Noctuidae) Synonym(s): *Xantholeuca Hampson,1910 (praeocc.); Chionoxantha Hampson,1914*
- **297. Chloantha Boisduval, Rambur & Graslin,1836** (Noctuidae) Synonym(s): *Chloantha Boisduval, Rambur & Graslin,1836*

- 298. Chlorissa Stephens, 1831 (Geometridae) Synonym(s): Chlorissa Stephens, 1831; Aoshakuna Matsumura, 1925
- **299.** Chloroclysta Hübner,[1825] (Geometridae) Synonym(s): Chloroclysta Hübner,[1825]; Dysstroma Hübner,[1825]; Polyphasia Stephens,1831; Euthalia Stephens,1831 Chloroclysta Hübner,[1825], Verz. bekannter Schmett.: 332. Type-species: Phalaena miata Linnaeus,1758, Syst. Nat. (Edn.10) 1: 526, by subsequent designation by Hulst,1896, Trans. Am. ent. Soc. 23: 283.
- **300. Chondrostega Lederer,1858** (Lasiocampidae) Synonym(s): *Chondrostega Lederer,1858; Eustaudingeria Dyar,1898; Libanopacha Zerny,1933*
- **301.** Choreutis Hübner,[1825] (Choreutidae) Synonym(s): Choreutis Hübner,[1825]; Eutromula Frölich,1828; Choreutes Treitschke,1835; Macropia Costa,[1836]; Entomoloma Ragonot,1875; Orchemia Fernald,1900 nec Gn.,1845; Choreutidia Sauber,1902; Allonyma Busck,1904 Choreutis Hübner,[1825], Verz. bekannter Schmett.: 373. Type-species: Phalaena pariana Clerck,1759, Icon Insect. rariorum 1: pl.10 fig.9, by subsequent designation by Walsingham,1908, Proc. zool. Soc. Lond.1907: 987.
- **302. Choristoneura Lederer,1859** (Tortricidae) Synonym(s): *Choristoneura Lederer,1859*; *Cornicacoecia Obraztsov,1954*; *Hoshinoa Kawabe,1965*
- **303.** Chortodes Tutt, 1897 (Noctuidae) Synonym(s): Chortodes Tutt, 1897
- 304. Chrysocrambus Bleszynski,1957 (Pyralidae) Synonym(s): Chrysocrambus Bleszynski,1957
- 305. Chrysodeixis Hübner, [1821] (Noctuidae) Synonym(s): Chrysodeixis Hübner, [1821]; Neoplusia Okano, 1963
- 306. Chrysoteuchia Hübner,[1825] (Pyralidae) Synonym(s): Chrysoteuchia Hübner,[1825]; Amphibolia Snellen,1884.
- **307.** Cigaritis Donzel,1847 (Lycaenidae) Synonym(s): Cigaritis Donzel,1847; Spindasis Wallengren,1857; Apharitis Riley,1925; #Zigaritis Pfeiffer,1932 Cigaritis Donzel,1847, Annls Soc. ent. Fr. (2) 5: 528. Type-species: Cigaritis zohra Donzel,1847, ibid. (2) 5: 528, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci, Boston 10: 142.
- 308. Ciliocera Amsel,1954 (Pyralidae) Synonym(s): Ciliocera Amsel,1954 Ciliocera Amsel,1954, Ark. Zool. (2) 6: 264. Type-species: Emmalocera leucosarca Meyrick,1937, by original designation.
 309. Cilix Leach,[1815] (Drepanidae) Synonym(s): Cilix Leach,[1815]; Euclea Hübner,[1819]; #Cilyx Blanchard,1840
- **309.** Cilix Leach,[1815] (Drepanidae) Synonym(s): Cilix Leach,[1815]; Euclea Hübner,[1819]; #Cilyx Blanchard,1840 Cilix Leach,[1815], [in] Brewster, Edinburgh Encycl. 9 (1830): 135. Type-species: Bombyx compressa Fabricius,1777, by monotypy.
- 310. Cinnerethica Amsel,1935 (Tineidae) Synonym(s): Cinnerethica Amsel,1935
- 311. Clarina Tutt,1903 (Sphingidae) Synonym(s): Clarina Tutt,1903; Berutana Rothschild & Jordan,1903.
- 312. Cleonymia (Serryvania) Berio,1980 (Noctuidae) Synonym(s): Serryvania Berio,1980
- 313. Cleonymia Berio,1966 (Noctuidae) Synonym(s): Cleonymia Berio,1966
- **314.** Clepsis Guenée, 1845 (Tortricidae) Synonym(s): Clepsis Guenée, 1845; Smicrotes Clemens, 1860; Siclobola Diakonoff, 1948; Pseudamelia Obratzsov, 1954; Clepsodes Diakonoff, 1957; Mochlopyga Diakonoff, 1964
- 315. Clytie (Hypoglaucitis) Staudinger, 1895 (Noctuidae) Synonym(s): Hypoglaucitis Staudinger, 1895
- 316. Clytie (s.str.) Hübner,[1823] (Noctuidae) Synonym(s): Clytie Hübner,[1823]; Pseudophia Guenée,1852.
- 317. Clytie Hübner,[1823] (Noctuidae) Synonym(s): Clytie Hübner,[1823]; Pseudophia Guenée,1852.
- 318. Cnaemidophorus Wallengren, 1859 (Pterophoridae) Synonym(s): Cnaemidophorus Wallengren, 1859
- 319. Cnephasia (Cnephasiella) Adamczewski,1935 (Tortricidae) Synonym(s): Cnephasiella Adamczewski,1935
- **320.** Cnephasia (s.str.) Curtis, 1826 (Tortricidae) Synonym(s): Cnephasia Curtis, 1826; Sciaphila Treitschke, 1829; Hypostephanuntia Réal, 1951; Anoplocnephasia Réal, 1953; Brachycnephasia Réal, 1953
- 321. Cnephasia Curtis, 1826 (Tortricidae) Synonym(s): Cnephasia Curtis, 1826
- **322.** Cochylidia Obraztsov,1956 (Tortricidae) Synonym(s): Cochylidia Obraztsov,1956 Cochylidia Obraztsov,1956, Mitt. münch. ent. Ges. 46: 14. Tortrix moguntiana Rössler,1864, Wien. ent. Monatschr. 8: 131, by original designation.
- 323. Cochylimorpha Razowski,1959 (Tortricidae) Synonym(s): Stenodes Guenée,1845 nec Dujard.,[1844]; Cochylimorpha Razowski,1959; Euxanthoides Razowski,1960; Substenodes Razowski,1960; Eustenodes Razowski,1960; Bipenisia Razowski,1960; Bleszynskiella Razowski,1960; Paraxanthoides Raz.,1960; Paraxanthoides Razowski,1959, Polskie Pismo ent.29: 440. Type-species: Cochylis favillana Staudinger,1859, Ent. Ztg. Stettin 20: 230, by original designation.
- **324.** Cochylis Treitschke,1929 (Tortricidae) Synonym(s): Cochylis Treitschke,1829; Conchylis Sodoffsky,1837; Ponturania Obraztsov,1943; Acornutia Obraztsov,1944; Cochylichroa Obraztsov & Swatschek,1958; Longicornutia, Neocochylis, Paracochylis, Brevicornutia Razowski,1960. Cochylis Treitschke,1829, Schmett. Eur. 7: 233. Type-species: Tortrix rubellana Hübner,[1823], Samml. eur. Schmett.7: pl.46 figs 285-287, by subsequent designation by Curtis,1834, Br. Ent.
- 325. Coenina Walker,1860 (Geometridae) Synonym(s): Coenina Walker,1860
- **326.** Coenonympha (Lyela) Swinhoe,1908 (Satyridae) Synonym(s): *Lyela Swinhoe,1908* Lyela Swinhoe,1908, Ann. Mag. nat. Hist. (8) 1: 60. Type-species: Lyela macmachoni Swinhoe,1908, ibid. (8) 1: 60, by original designation.
- **327.** Coenonympha (s.str.) Hübner,[1819] (Satyridae) Synonym(s): Coenonympha Hübner,[1819]; Chortobius [Dunning & Pickard],1859; Sicca Verity,1953 Coenonympha Hübner,[1819], Verz. bekannt. Schmett. (5): 65. Type-species: Papilio geticus Esper,[1793], Die Schmett. Suppl. Band 1 Abschn. Tagschmett.: 51, pl.102, fig.2 by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- **328.** Coenonympha Hübner,[1819] (Satyridae) Synonym(s): Coenonympha Hübner,[1819]; Chortobius [Dunning & Pickard],1859; Sicca Verity,1953 Coenonympha Hübner,[1819], Verz. bekannt. Schmett. (5): 65. Type-species: Papilio geticus Esper,[1793], Die Schmett. Suppl. Band 1 Abschn. Tagschmett.: 51, pl.102, fig.2 by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- **329.** Coenotephria L.B.Prout,1915 (Geometridae) Synonym(s): Coenotephria L.B.Prout,1915 Coenotephria L.B.Prout,1915, [in] Seitz,A., Gross-Schmett. Erde 4: 238.
- 330. Coleophora Hübner,1822 (Coleophoridae) Synonym(s): Galleria Vallot,1818 nec Fabr.,1798; Coleophora Hübner,1822; Eupista Hübner,[1825]; Haploptilia Hübner,[1825]; Apista Hübner,[1825]; Porrectaria Haworth,1828; Damophila Curtis,1832; Astyages Stephens,1834; Metallosetia Stephens,1834; Casas Wallengren,1881; Casigneta Wallengren,1881; Corythangela Meyrick,1897; Casignetella Strand,1928; Protocryptis Meyrick,1931; Tolleophora Capuse,1971; Ionescumia Capuse,1971; Stollia Capuse,1971; Razowskia Capuse,1971; Orghidania Capuse,1971; Suireia Capuse,1971; Frederickoenigia Capuse,1971; Zaguljaevia

Capuse,1971; Amseliphora Capuse,1971; Nemesia Capuse,1971 nec Sav.,1826; Zangheriphora Capuse,1971; Bourgogneja Capuse,1971; Aureliania Capuse,1971 nec Gosse,1860; Bacescuia Capuse,1971; Klinzigedia Capuse,1971; Vladdelia Capuse,1971; Klimeschja Capuse,1971; Glaseria Capuse,1971; Valvulongia Capuse,1971; Falkovitshia Capuse,1971; Helopharea Falkovitsh,1972; Cricotechna Falkovitsh,1972; Plegmidia Falkovitsh,1972; Agapalsa Falkovitsh,1972; Coleophora Hübner,1822, Syst.-alphab. Verz.: 67-75, 77-79. Type-species: Tinea anatipennella Hübner,1796, Samml. eur. Schmett. 8: 68, pl.27 fig.186, by subsequent designation by, Kirby,1897, Handbk Order Lepid. 5: 309.

- 331. Colias (Eriocolias) Watson, 1895 (Pieridae) Synonym(s): Eriocolias Watson, 1895
- 332. Colias (Neocolias) Berger, 1986 (Pieridae) Synonym(s): Neocolias Berger, 1986
- 333. Colias (s.str.) Fabricius, 1807 (Pieridae) Synonym(s): Colias Fabricius, 1807; Eurymus Horsfield, 1829; Coliastes Hemming, 1931; Protocolias Petersen, 1963; Mesocolias Petersen, 1963 Colias Fabricius, 1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio hyale Linnaeus, 1758, Syst. Nat. (Ed.10) 1: 469, by subsequent designation by ICZN, Op. 146.
- **334.** Colias Fabricius, 1807 (Pieridae) Synonym(s): Colias Fabricius, 1807; Eurymus Horsfield, 1829; Coliastes Hemming, 1931; Protocolias Petersen, 1963; Mesocolias Petersen, 1963 Colias Fabricius, 1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio hyale Linnaeus, 1758, Syst. Nat. (Ed.10) 1: 469, by subsequent designation by ICZN, Op. 146.
- **335.** Colobochyla (Caspicastra) Koçak & Kemal,2002 (Noctuidae) Synonym(s): Caspicastra Koçak & Kemal,2002
- **336.** Colobochyla Hübner,[1825] (Noctuidae) Synonym(s): #Salia Hübner,[1806]; Colobochyla Hübner,[1825]; #Cholobochyla Hübner,[1826]; Madopa Stephens,1829; Cholobochila Agassiz,1846; #Calobochyla Walker,[1859]; #Matopa Hacker,1990. Colobochyla Hübner,[1825], Verz. bekannt. Schmett.: 344. Type-species: Pyralis salicalis [Denis & Schiffermüller],1775, by monotypy.
- **337.** Colotis Hübner,[1819] (Pieridae) Synonym(s): Colotis Hübner,[1819]; Aphrodite Hübner,[1819]; Idmais Boisduval,1836; Callosune Doubleday,1847; Anthopsyche Wallengren,1857; Ptychopteryx Wallengren,1857; Thespia Wallengren,1858; Calicharis Oberthür,1876; Madais Swinhoe,1909. Colotis Hübner,[1819], Verz. bekannt. Schmett. (7): 97. Type-species: Papilio amata Fabricius,1775, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 146-147.
- **338. Comibaena Hübner,[1823]** (Geometridae) Synonym(s): *Comibaena Hübner,[1823]* Comibaena Hübner,[1823], Verz. bekannter Schmett.: 284. Type-species: Geometra bajularia [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 97, by subsequent designation by Moore,[1887], Lepid. Ceylon 3: 433.
- 339. Concordaxis Gozmany, 2008 (Lecithoceridae) Synonym(s): Concordaxis Gozmany, 2008
- **340.** Condica Walker,1856 (Noctuidae) Synonym(s): Condica Walker,1856; Gaphara Walker,1862; Platysenta Grote,1874; Myrtale Druce,1891; Monocondica Berio,1981; Bicondica Berio,1981.
- 341. Coniesta Hampson,1919 (Pyralidae) Synonym(s): Coniesta Hampson,1919
- **342.** Conistra (s.str.) Hübner,[1821] (Noctuidae) Synonym(s): Conistra Hübner,[1821]; Orrhodia Hübner,[1821]; Gloia Hübner,1822; Peperina Hreblay,1992
- **343.** Conistra Hübner,[1821] (Noctuidae) Synonym(s): Conistra Hübner,[1821]; Orrhodia Hübner,[1821]; Gloia Hübner,1822; Peperina Hreblay,1992
- 344. Cornifrons Lederer, 1858 (Pyralidae) Synonym(s): Cornifrons Lederer, 1858
- 345. Cornutiplusia Kostrowicki,1961 (Noctuidae) Synonym(s): Cornutiplusia Kostrowicki,1961
- 346. Cosmia (Calymnia) Hübner, [1821] (Noctuidae) Synonym(s): Calymnia Hübner, [1821]
- 347. Cosmia (Ulmia) Fibiger & Hacker, 2007 (Noctuidae) Synonym(s): Ulmia Fibiger & Hacker, 2007
- 348. Cosmia Ochsenheimer,1816 (Noctuidae) Synonym(s): Cosmia Ochsenheimer,1816; Eustegnia Hübner,[1821].
- **349.** Cosmopterix Hübner,[1825] (Cosmopterigidae) Synonym(s): Cosmopterix Hübner,[1825]; Cosmopteryx Agassiz,1847 nec Zell.,1839; Lienigia Spuler,1910 Cosmopterix Hübner,[1825], Verz. bekannter Schmett.: 429. Typespecies: Tinea zieglerella Hübner,[1810], Samml. eur. Schmett. 8: pl.44, fig. 306, by subsequent designation by the ICZN, 1969, Bull. zool. Nom.25???
- **350. Cosmorhoe Hübner,[1825]** (Geometridae) Synonym(s): *Cosmorhoe Hübner,[1825]*; *Lyncometra L.B.Prout,1914* Cosmorhoe Hübner,[1825], Verz. bekannter Schmett.: 326. Type-species: Phalaena ocellata Linnaeus,1758, Syst. Nat. (Edn.10) 1: 527, by subsequent designation by Bode,1907, Mitt. Roemermus. Hildesh. 22: 26.
- 351. Cossulus Staudinger, 1887 (Cossidae) Synonym(s): Cossulus Staudinger, 1887; Cossulinus Kirby, 1892
- 352. Cossus Fabricius,1793 (Cossidae) Synonym(s): Cossus Fabricius,1793; Trypanus Rambur,1866
- 353. Crambus Fabricius,1798 (Pyralidae) Synonym(s): Crambus Fabricius,1798; Palparia Haworth,[1811]; Tetrachila Hübner,1822; Argyroteuchia Hübner,[1825]; Arequipa Walker,1863. Crambus Fabricius,1798, Ent. Syst. (Suppl.): 420, 464. Type-species: Phalaena pascuella Linnaeus,1758, Syst. Nat. (Edn.10) 1: 535, by subsequent designation by Curtis,1826, Br. Ent. 3; folio 109.
- **354. Craniophora Snellen,1867** (Noctuidae) Synonym(s): *Craniophora Snellen,1867*; *Bisulcia Chapman,1890*; *Cranionycta De Lattin,1949*; *Hampsonia Kozhantschikov,1950*; *Miracopa Draudt,1950*; *Hampsonidia Inoue,1958*.
- 355. Creataloum Dubatolov,2004 (Arctiidae) Synonym(s): Creataloum Dubatolov,2004
- **356. Creatonotos Hübner,[1819]** (Arctiidae) Synonym(s): *Creatonotos Hübner,[1819]*; *Creatonotus Agassiz,1847*; *Amphissa Walker,[1855] nec Ad.& Ad.,1853*; *Phissama Moore,[1860]*.
- 357. Crocalia Ragonot, 1892 (Pyralidae) Synonym(s): Crocalia Ragonot, 1892
- **358.** Crocidolomia Zeller,1852 (Pyralidae) Synonym(s): Crocidolomia Zeller,1852; Godara Walker,1859; Pseudopisara Shiraki,1913; Tschahbaharia Amsel,1951
- **359.** Crocidosema Zeller,1847 (Tortricidae) Synonym(s): Crocidosema Zeller,1847; #Crocidosoma Walker,1863; Heligmocera Walsingham,1892; Parasuleima Clarke,1965
- **360.** Croesia Hübner,[1825] (Tortricidae) Synonym(s): Croesia Hübner,[1825]; Argyrotoza Stephens,1829; Argyrotoxa Agassiz,1847; Ergasia Issiki & Stringer,1932
- **361.** Crombrugghia Tutt,1906 (Pterophoridae) Synonym(s): Crombrugghia Tutt,1906
- 362. Cryphia (Bryoleuca) Hampson,1908 (Noctuidae) Synonym(s): Bryoleuca Hampson,1908
- **363.** Cryphia (Bryophila) Treitschke,1825 (Noctuidae) Synonym(s): Poecilia Schrank,1802 nec Schneider,1801; Bryophila Treitschke,1825
- **364.** Cryphia (Bryopsis) Boursin,1969 (Noctuidae) Synonym(s): Bryopsis Boursin,1969
- 365. Cryphia (Euthales) Hübner,[1820] (Noctuidae) Synonym(s): Euthales Hübner,[1820]; Jaspidia Hübner,1822

- 366. Cryphia (s.str.) Hübner,1818 (Noctuidae) Synonym(s): Cryphia Hübner,1818; Heterocryphia Beck,1996
- **367.** Cryphia Hübner,1818 (Noctuidae) Synonym(s): Cryphia Hübner,1818; Heterocryphia Beck,1996
- 368. Cucullia (s.str.) Schrank,1802 (Noctuidae) Synonym(s): Cucullia Schrank,1802; Euderaea Hübner,[1821]; Empusa Hübner,[1821]; Eucalimia Hübner,[1821]; Callaenia Hübner,[1821]; Argyritis Hübner,[1821]; Tribunophora Hübner,1822; Lophia Sodoffsky,1837; Argyrogalea Hampson,1906; Cheligalea Hampson,1906; Argyromata Hampson,1906; Empusada Hampson,1906; Pseudocopicucullia Dumont,1929
- **369.** Cucullia (Shargacucullia) G.Ronkay & L.Ronkay,1992 (Noctuidae) Synonym(s): Shargacucullia G.Ronkay & L.Ronkay,1992; Prenanthcucullia Beck,1996
- **370.** Cucullia Schrank,1802 (Noctuidae) Synonym(s): Cucullia Schrank,1802; Euderaea Hübner,[1821]; Empusa Hübner,[1821]; Eucalimia Hübner,[1821]; Callaenia Hübner,[1821]; Argyritis Hübner,[1821]; Tribunophora Hübner,1822; Lophia Sodoffsky,1837; Argyrogalea Hampson,1906; Cheligalea Hampson,1906; Argyromata Hampson,1906; Empusada Hampson,1906; Pseudocopicucullia Dumont,1929
- 371. Cupedia Klimesch & Kumata,1973 (Gracillariidae) Synonym(s): Cupedia Klimesch & Kumata,1973
- **372. Cupido (s.str.) Schrank,1801** (Lycaenidae) Synonym(s): *Cupido Schrank,1801* Cupido Schrank,1801, Fauna boica 2(1):153, 206. Type-species: Papilio minimus Fuessly,1775, Verz. bekannt. schweiz. Ins.:31, by subsequent designation by ICZN, Op.503.
- **373. Cupido Schrank,1801** (Lycaenidae) Synonym(s): *Cupido Schrank,1801* Cupido Schrank,1801, Fauna boica 2(1): 153, 206. Type-species: Papilio minimus Fuessly,1775, Verz. bekannt. schweiz. Ins.:31, by subsequent designation by ICZN, Op.503.
- **374. Cybalomia Lederer,1863** (Pyralidae) Synonym(s): *Cybalomia Lederer,1863; #Cybolomia Ragonot,1887; Capparidia Dumont,1931* Cybalomia Lederer,1863, Wien. ent. Monatschr. 7: 276, 420. Type-species: Botys pentadalis Lederer,1855, by monotypy.
- 375. Cyclophora Hübner,1822 (Geometridae) Synonym(s): Cyclophora Hübner,1822; Codonia Hübner,[1823]; Cosymbia Hübner,[1823]; Leucophthalmia Hübner,[1823]; Cyclophora Stephens,1829 nec Hbn.,1822; Ephyra Stephen,1829; Matella Gistl,1848; Anisodes Guenée,[1858]; Zonosoma Lederer,1853; Pisoraca Walker,1861; Euephyra Packard,1873; Streptopteron Swinhoe,1892; Pachythalia W.Warren,1897; Peostenodes W.Warren,1903 Cyclophora Hübner,1822, Syst.-alphab. Verz.: 41, 43. Type-species: Phalaena albipunctata Hufnagel,1767, Berl. Mag. 4: 526, by subsequent designation by Moore,[1887], Lepid. Cevlon 3: 442.
- 376. Cydia Hübner,[1825] (Tortricidae) Synonym(s): Cydia Hübner,[1825]; Laspeyresia Hübner,[1825] nec R.L.,1817; Eucelis Hübner,[1825]; Erminea Kirby & Spence,1826 nec Hw.,1811; Semasia Stephens,1829; Carpocapsa Treitschke,1829; Coccyx Treitschke,1829; Grapholita Treitschke,1829; Aspila Stephens,1834; Euspila Stephens,1834; Ephippiphora Duponchel,1834; Strobila Sodoffsky,1837 nec Sars,1829; Carpocampa Harris,1841; Trycheris Guenée,1845; Orchemia Guenée,1845; Opadia Guenée,1845; Endopisa Guenée,1845; Stigmonota Guenée,1845; Cerata Stephens,1852; Coptoloma Lederer,1859; Melissopus Riley,1882; Adenoneura Walsingham,1907; Crobylophora Kennel,1908 nec Meyr.,1880; Kenneliola Paclt,1951; Pseudotomoides Obraztsov,1968; Danilevskia Kuznetsov,1970; Dicraniana Diakonoff,1984.
- **377. Cyllaraxis Gozmany,2000** (Autostichidae) Synonym(s): *Cyllaraxis Gozmany,2000* Cyllaraxis Gozmany,2000, Microlepid. Palaearct. 10: 58. Type-species: Cyllaraxis cyrus Gozmany,2000, by original designation.
- **378. Cymbalophora Rambur,1866** (Arctiidae) Synonym(s): *Tympanophora Laboulbene,1865 nec White,1841; Cymbalophora Rambur,1866*
- 379. Cynaeda Hübner,[1825] (Pyralidae) Synonym(s): Cynaeda Hübner,[1825]; Odontia Duponchel,1832
- **380.** Danaus (Anosia) Hübner, [1816] (Danaidae) Synonym(s): Limnas Hübner, [1806] (rejected; Opinion 278, 1954); Anosia Hübner, [1816]; Panlymnas Bryk, 1937. Anosia Hübner, [1816], Verz. bekannt. Schmett. (1): 16. Type-species: Papilio gilippus Cramer, [1775], Uitl. Kapellen 1(3): 41, Pl. 26, figs. E, F, by subsequent designation by Scudder, 1875, Proc. am. Acad. Arts Sci, Boston 10: 113.
- **381.** Danaus Kluk,1802 (Danaidae) Synonym(s): Danaus Kluk,1802; Danaida Latreille,1804; Danais Latreille,1807; Festivus Crotch,1872; Tasitia Moore,1883; Danaomorpha Kremky,1925; Panlymnas Bryk,1937. Danaus Kluk,1802, Zwierz. Hist. nat. pocz. gospod. 4: 84. Type-species: Papilio plexippus Linnaeus,1758, Syst. Nat. (Ed.10)1: 471, by subsequent designation by Hemming,1933, Entomologist 66: 222.
- 382. Daphnis Hübner, [1819] (Sphingidae) Synonym(s): Daphnis Hübner, [1819]; Regia Tutt, 1903; Histriosphinx, 1976.
- 383. Daria Ragonot, 1888 (Pyralidae) Synonym(s): Daria Ragonot, 1888; Paradaria Kusnesov, 1908.
- 384. Dasycorsa L.B.Prout,1915 (Geometridae) Synonym(s): Dasycorsa L.B.Prout,1915
- **385.** Dasypolia (Dasymixis) L.Ronkay & Varga,1990 (Noctuidae) Synonym(s): Dasymixis L.Ronkay & Varga,1990
- 386. Dasypolia (s.str.) Guenée,1852 (Noctuidae) Synonym(s): Dasypolia Guenée,1852
- **387.** Dasypolia Guenée,1852 (Noctuidae) Synonym(s): Dasypolia Guenée,1852
- **388.** Deilephila Laspeyres, 1809 (Sphingidae) Synonym(s): Deilephila Laspeyres, 1809
- 389. Deltophora Janse,1950 (Gelechiidae) Synonym(s): Deltophora Janse,1950
- 390. Deltote Reichenbach, 1817 (Noctuidae) Synonym(s): Deltote Reichenbach, 1817
- **391. Denticera Amsel,1961** (Pyralidae) Synonym(s): *Denticera Amsel,1961* Denticera Amsel,1961, Ark. Zool. 13: 366. Type-species: Denticera sardzeella Amsel,1961, by original designation.
- **392. Dentifovea Amsel,1970** (Pyralidae) Synonym(s): *Dentifovea Amsel,1970*
- 393. Dentitegumia Amsel,1961 (Pyralidae) Synonym(s): Dentitegumia Amsel,1961
- **394. Depressaria Haworth,[1811]** (Oecophoridae) Synonym(s): Depressaria Haworth,[1811]; Piesta Billberg,1820; Volucrum Berthold,1827; #Depressia Staudinger,1879; Schistodepressaria Spuler,1910
- 395. Deserticossus Yakovlev,2007 (Cossidae) Synonym(s): Deserticossus Yakovlev,2007
- **396. Deudorix (Virachola) Moore,[1881]** (Lycaenidae) Synonym(s): *Virachola Moore,[1881]* Virachola Moore,[1881], Lep. Ceylon 1(3): 104. Type-species: Deudorix perse Hewitson,[1863], by original designation.
- **397. Deudorix Hewitson,[1863]** (Lycaenidae) Synonym(s): *Deudorix Hewitson,[1863]* Deudorix Hewitson,[1863], Ill. diurn. Lepid., Lycaenidae 1 (text): 16. Type-species: Moore,1857, by original designation.
- 398. Diachrysia Hübner,[1821] (Noctuidae) Synonym(s): Diachrysia Hübner,[1821]
- **399.** Dialectica Walsingham,1897 (Gracillariidae) Synonym(s): Dialectica Walsingham,1897; Eutrichocnemis Spuler.1910

- **400. Diaphania Hübner,1818** (Pyralidae) Synonym(s): *Diaphania Hübner,1818*; *Eudioptis Hübner,1823*; *Diaphania Stephens,1829 nec Hübner,1818*; *Phakellura Guilding,1830*; *Phacellura Agassiz,1847*; *Sestia Snellen,1875*
- **401. Diaphora Hübner,1818** (Arctiidae) Synonym(s): *Diaphora Hübner,1818*
- 402. Diarsia Hübner,[1821] (Noctuidae) Synonym(s): Diarsia Hübner,[1821]; Oxira Walker,1865
- **403. Diceratura Djakonov,1929** (Tortricidae) Synonym(s): *Diceratura Djakonov,1929* Diceratura Djakonov,1929, Revue russk. Ent. 23: 155. Type-species: Cochylis purpuratana Herrich-Schäffer,1851, Syst. Bearbeitung Schmett. Eur. 4: 186; 1847, ibidem 4: pl.Tortricides 12 fig.81, by original designation.
- **404. Dichagyris (Grisyigoga) Beck,1991** (Noctuidae) Synonym(s): *Grisyigoga Beck,1991* Grisyigoga Beck,1991, Atalanta 22 (2/4): 182. Type-species: candelisequa [Denis & Schiffermüller],1775, by original designation.
- **405. Dichagyris (Yigoga) Nye,1975** (Noctuidae) Synonym(s): *Yigoga Nye,1975*; *Flavyigoga Beck,1996*; *Nigryigoga Beck,1996*
- 406. Dichagyris Lederer, 1857 (Noctuidae) Synonym(s): Dichagyris Lederer, 1857; #Dichagyria Walker, 1866
- 407. **Dichomeris Hübner,1818** (Gelechiidae) Synonym(s): Dichomeris Hübner,1818; Oxybelia Hübner,[1825]; Rhinosia Treitschke, 1833; Anorthosia Clemens, 1860; Trichotaphe Clemens, 1860; Rhobonda Walker, 1864 nec 1863; Vazugada Walker,1864; Gaesa Walker,1864; Tocmia Walker,1864; Carna Walker,1864 nec Gstl.,1848; Noeza Walker,1866 nec Mgn.,1800; Sagaritis Chambers, 1872 nec Billb., 1820; Begoe Chambers, 1872; Epicorthylis Zeller, 1873; Atasthalistis Meyrick, 1886;; Zalithia Meyrick,1894; Pappophorus Walsingham,1897; Arotria Meyrick,1904; Dectobathra Meyrick,1904; Croesopola Meyrick,1904; Hypelictis Meyrick,1905; Paristhmia Meyrick,1909; Hylograptis Meyrick,1910; Schematistis Meyrick,1911; Paranoea Walsingham,1911; Placomosaris Meyrick,1912; Machlotricha Meyrick,1912; Holaxyra Meyrick,1913; Carbatina Meyrick,1913; Zomeutis Meyrick,1913; Ilingiotis Meyrick,1914; Pachysaris Meyrick,1914; Deimnestra Meyrick,1918; Daemonarcha Meyrick,1918; Macrozancla Turner,1919; Euryzancla Turner,1919; Rhadinophylla Turner,1919; Eurysara Turner,1919; Icharea Meyrick,1921; Eporgastis Meyrick,1921; Aphnogenes Meyrick,1921; Taphrosaris Meyrick,1922; Prophoraula Meyrick,1922; Acribologa Meyrick,1923; Cymotricha Meyrick,1923; Ageliarchis Meyrick,1923; Myrophila Meyrick,1923; Brochometis Meyrick,1923; Neochrista Meyrick,1923; Semiomeris Meyrick,1923; Mythographa Meyrick,1923; Sathrogenes Meyrick,1923; Musurga Meyrick,1923; Thelyasceta Meyrick,1923; Oxysactis Meyrick,1923; Rhynchotona Meyrick,1923; Catoptristis Meyrick,1925; Cymatoplex Meyrick,1925 nec Turn.,1910; Catelaphris Meyrick,1925; Cerycangela Meyrick,1925; Epicharta Meyrick,1926; Prasodryas Meyrick,1926; Xenorrhythma Meyrick,1926; Thyrsomnestis Meyrick,1929; Desmophylax Meyrick,1935; Ereboscaeas Meyrick,1937; Chthonogenes Meyrick,1938; Cymatoplicella Fletcher,1940; Neopachnistis Janse,1954; Picroptera Janse,1960; Parabrachmia Janse,1960; Deltolophos Janse,1960 Dichomeris Hübner,1818, Zutr. Samml. exot. Schmett. 1: 25. Type-species: Dichomeris ligulella Hubner, 1818, ibidem 1: 25, figs 143, 144, by subsequent designation by, Walsingham 1911, Biologia cent.-am. (Zool.) Lepid.- Heterocera 4: 87
- 408. Dichonia (Griposia) Tams,1939 (Noctuidae) Synonym(s): Griposia Tams,1939
- **409. Dichonia Hübner,[1821]** (Noctuidae) Synonym(s): *Dichonia Hübner,[1821]*
- **410. Dichrorampha Guenée,1845** (Tortricidae) Synonym(s): *Amaurosetia Stephens,1835* (suppressed, ICZN,1999); Dichrorampha Guenée,1845; Lipoptycha Lederer,1859; Balbis Walsingham,1897; Dichroramphoides Obraztsov,1953; Lipoptychodes Obraztsov,1953; Paralipoptycha Obraztsov,1958
- **411. Dicranura Reichenbach,1817** (Notodontidae) Synonym(s): *Dicranura Reichenbach,1817*; *Exaereta Hübner,[1820]*. Dicranura Reichenbach,1817, Jena allg. Lit.-Ztg. 1(36): 282. Type-species: Noctua ulmi [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend: 66, by monotypy.
- 412. Dicycla Guenée, 1852 (Noctuidae) Synonym(s): Dicycla Guenée, 1852
- 413. Dieida Strand,1911 (Cossidae) Synonym(s): Dieida Strand,1911
- **414. Digitivalva Gaedike,1970** (Yponomeutidae) Synonym(s): *Digitivalva Gaedike,1970* Digitivalva Gaedike,1970, Ent. Abh. Mus. Tierk. Dresden 38: 3,4. Type-species: Acrolepia valeriella Snellen,1878, Tijdschr. Ent. 21: 44, pl.2 fig.a, by original designation.
- **415.** Dilacinia Amsel,1961 (Pyralidae) Synonym(s): Dilacinia Amsel,1961; #Dilacinia Amsel,1961 Dilacinia Amsel,1961, Ark. Zool. 13 (17): 432. Type-species: Dilacinia [sie!] badialis Amsel,1961, by original designation.
- 416. Diloba Boisduval, 1840 (Noctuidae) Synonym(s): Diloba Boisduval, 1840
- 417. Dipchaspecia Capuse,1973 (Sesiidae) Synonym(s): Dipchaspecia Capuse,1973
- 418. Dipleurina Chapman,1912 (Pyralidae) Synonym(s): Dipleurina Chapman,1912
- **419. Docirava Walker,[1863]** (Geometridae) Synonym(s): *Docirava Walker,[1863]* Docirava Walker,[1863], List spec. lepid. Ins. Colln Br. Mus. 26: 1635.
- **420. Dolbina Staudinger,1887** (Sphingidae) Synonym(s): Dolbina Staudinger,1887; Dolbinopsis Rothschild & Jordan,1903; Elegodolba Eitschberger & Zolotuhin,1997.
- **421. Dolicharthria Stephens,1834** (Pyralidae) Synonym(s): *Dolicharthria Stephens,1834*; *Stenia Duponchel,1835*; *Dolycharthria Stephens,1850*; *Amaurophanes Lederer,1863*; *Epistenia Chrétien,1911 nec Westw.,1832*; *Leptarchis Meyrick,1937*; *Parastenia Hartiq,1940*
- 422. Donacaula Meyrick,1890 (Pyralidae) Synonym(s): Donacaula Meyrick,1890
- 423. Drasteria Hübner, 1818 (Noctuidae) Synonym(s): Drasteria Hübner, 1818
- **424. Drymonia Hübner,[1819]** (Notodontidae) Synonym(s): *Drymonia Hübner,[1819]; Ochrostigma Hübner,[1819]; Chaonia Stephens,1828; Drynobia Duponchel,[1845].* Drymonia Hübner,[1819], Verz. bekannter Schmett.: 144. Typespecies: Bombyx dodonea [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend: 49, by subsequent designation by Curtis,1839, Br. Ent. 16: 755.
- 425. Dryobotodes (s.str.) W.Warren,1911 (Noctuidae) Synonym(s): Dryobotodes W.Warren,1911
- 426. Dryobotodes W.Warren,1911 (Noctuidae) Synonym(s): Dryobotodes W.Warren,1911
- **427. Duzulla Amsel,1952** (Pyralidae) Synonym(s): *Duzulla Amsel,1952*
- 428. Dypterygia Stephens, 1829 (Noctuidae) Synonym(s): Dypterygia Stephens, 1829
- **429. Dysauxes (s.str.) Hübner,[1819]** (Ctenuchidae) Synonym(s): *Dysauxes Hübner,[1819]; Naclia Boisduval,1840; Parauxes De Laever,1983.*
- **430. Dysauxes Hübner,[1819]** (Ctenuchidae) Synonym(s): *Dysauxes Hübner,[1819]; Naclia Boisduval,1840; Parauxes De Laever,1983.*
- 431. Dyscia (Calodyscia) Wehrli,1950 (Geometridae) Synonym(s): Calodyscia Wehrli,1950
- 432. Dyscia (Rjabovana) Wehrli,1950 (Geometridae) Synonym(s): Rjabovana Wehrli,1950

- **433. Dyscia (s.str.) Hübner,[1825]** (Geometridae) Synonym(s): *Dyscia Hübner,[1825]; Scodiona Boisduval,1840*. Dyscia Hübner,[1825], Verz. bekannter Schmett.: 314. Type-species: Geometra conspersaria [Denis & Schiffermüller],1775.
- **434. Dyscia (Warneckeella) Wehrli,1950** (Geometridae) Synonym(s): *Warneckeella Wehrli,1950* Warneckeella Wehrli,1950, Ent. Ber., Amst. 13: 77. Type-species: Dyscia malatyana Wehrli,1934, by original designation.
- **435. Dyscia Hübner,[1825]** (Geometridae) Synonym(s): *Dyscia Hübner,[1825]*; *Scodiona Boisduval,1840*. Dyscia Hübner,[1825], Verz. bekannter Schmett.: 314. Type-species: Geometra conspersaria [Denis & Schiffermüller],1775.
- 436. Dysgonia Hübner,[1823] (Noctuidae) Synonym(s): Dysgonia Hübner,[1823]
- **437. Dysmilichia Speiser,1902** (Noctuidae) Synonym(s): *Phalacra Staudinger,1892 (praeocc.); Milichia Snellen,1899 (praeocc.); Dysmilichia Speiser,1902*.
- 438. Dyspessa Hübner,[1820] (Cossidae) Synonym(s): Dyspessa Hübner,[1820]; Endagria Boisduval,[1837]
- **439. Dyspessacossus Daniel,1953** (Cossidae) Synonym(s): *Dyspessacossus Daniel,1953*
- 440. Dysspastus Gozmany,1964 (Autostichidae) Synonym(s): Dysspastus Gozmany,1964
- **441. Eana (Eutrachia) Hübner,1822** (Tortricidae) Synonym(s): *Eutrachia Hübner,1822*; *Ablabia Hübner,[1825]*; *Argyroptera Duponchel,1834*
- 442. Eana Billberg,1820 (Tortricidae) Synonym(s): Eana Billberg,1820; Nephodesme Hübner,[1825]
- **443.** Earias Hübner,[1825] (Noctuidae) Synonym(s): Earias Hübner,[1825]; Aphusia Walker,[1858]; Digba Walker,1862
- 444. Ebertarctia Dubatolov,2004 (Arctiidae) Synonym(s): Ebertarctia Dubatolov,2004
- **445. Ecbatania Amsel,1961** (Pyralidae) Synonym(s): *Ecbatania Amsel,1961*; *Rhinogradentia Amsel,1970*. Ecbatania Amsel,1961, Ark. zool. 13 (17): 358-359. Type-species: Ecbatania alvandella Amsel,1961, by original designation.
- **446. Eccopisa Zeller,1848** (Pyralidae) Synonym(s): *Eccopisa Zeller,1848* Eccopisa Zeller,1848, Isis 1848: 648. Type-species: Eccopisa effractella Zeller,1848, by monotypy.
- **447. Ecpyrrhorrhoe Hübner,[1825]** (Pyralidae) Synonym(s): *Ecpyrrhorrhoe Hübner,[1825]*; *Harpadispar Agenjo,1952*; *Pyraustegia Marion,1963*.
- 448. Ectoedemia (s.str.) Busck,1907 (Nepticulidae) Synonym(s): Ectoedemia Busck,1907; Dechtiria Beirne,1945
- **449. Ectoedemia Busck,1907** (Nepticulidae) Synonym(s): *Ectoedemia Busck,1907* Ectoedemia Busck,1907, Proc. ent. Soc. Wash. 8:97. Type-species: Ectoedemia populella Buck,1907, ibidem 8:98, by original designation.
- **450.** Edosa Walker,1866 (Tineidae) Synonym(s): Edosa Walker,1866; Chrysoryctis Meyrick,1886; Episcardia Ragonot,1895; Bilobatana Zagulyaev,1975; Neoepiscardia Petersen & Gaedike,1982
- 451. Egira Duponchel,[1845] (Noctuidae) Synonym(s): Egira Duponchel,[1845]; Xylomiges Guen Úe,1852
- 452. Eicomorpha Staudinger,1888 (Noctuidae) Synonym(s): Eicomorpha Staudinger,1888
- **453.** Eilicrinia Hübner,[1823] (Geometridae) Synonym(s): Eilicrinia Hübner,[1823]; Ilicrinia Agassiz,1847; Pareilicrinia W.Warren,1894 Eilicrinia Hübner,[1823], Verz. bekannter Schmett.: 287. Type-species: Phalaena cordiaria Hübner,1790, Beitr. Gesch. Schmett. 2(1):31, pl.(1) 4, fig.Z, by subsequent designation by Guenée,1857 [in] Boisduval & Guenée, Hist. nat. Insectes 10: 64.
- **454. Elachista Treitschke,1833** (Elachistidae) Synonym(s): Elachista Treitschke,1833; Aphelosetia Stephens,1834; Cycnodia Herrich-Schäffer,1853; Phigalia Chambers,1875; Atachia Wocke,[1876]; Neaera Chambers,1880; Hecista Wallengren,1881; Aphigalia Dyar,1903; Irenicodes Meyrick,1919; Euproteodes Viette,1954
- 455. Elaphria Hübner,[1821] (Noctuidae) Synonym(s): Elaphria Hübner,[1821]
- 456. Elatobia Herrich-Schäffer,1853 (Tineidae) Synonym(s): Elatobia Herrich-Schäffer,1853
- **457. Elophila Hübner,1822** (Pyralidae) Synonym(s): *Elophila Hübner,1822*; *Hydrocampus Berthold,1827*; *Hydrocampa Stephens,1829*; *Hydrocampe Latreille,1829*; *Cyrtogramme Yoshiyasu,1985*
- 458. Ematheudes Zeller, 1867 (Pyralidae) Synonym(s): Ematheudes Zeller, 1867; Proavitheudes Amsel, 1961
- **459.** Emmalocera Ragonot,1888 (Pyralidae) Synonym(s): Ampycophora Meyrick,1882 nec Wahlb.,1847; Emmalocera Ragonot,1888; Lodiana Ragonot,1888; Poujadia Ragonot,1888; Baroda Ragonot,1888 nec Stoliczka,1870; Pectinigeria Ragonot,1888; Ambala Ragonot,1888; Socora Ragonot,1888; Papua Ragonot,1890; Critonia Ragonot,1891; Enosima Ragonot,1901; Singhaliella Strand,1920
- **460. Emmelina Tutt,1905** (Pterophoridae) Synonym(s): *Emmelina Tutt,1905*
- **461.** Emprepes Lederer, 1863 (Pyralidae) Synonym(s): Phlyctaenodes Guenée, 1854 nec Newm., 1840; Emprepes Lederer, 1863; Hammocallos Chrétien, 1908
- **462.** Enargia Hübner,[1821] (Noctuidae) Synonym(s): Enargia Hübner,[1821]
- **463. Endothenia Stephens,1852** (Tortricidae) Synonym(s): *Orthotaenia Stainton,1859 nec Stt.,1829; Endothenia Stephens,1852; Taniva Heinrich,1926; Tia Heinrich,1926; Hulda Heinrich,1926; Alloendothenia Oku,1963; Neothenia Diakonoff,1973*
- **464.** Endotricha Zeller,1847 (Pyralidae) Synonym(s): Endotricha Zeller,1847; Doththa Walker,1859; Messatis Walker,1859; Pacoria Walker,1866; Zania Walker,1866; Tricomia Walker,1866; Rhisina Walker,1866; #Paconia Walker,1866; Endotrichodes Ragonot,1891; Endotrichopsis W.Warren,1895; #Rhisinia Whalley,1961 Endotricha Zeller,1847, Isis 1847: 593. Type-species: Pyralis flammealis [Denis & Schiffermüller],1775, by original designation.
- 465. Ennomos (Deuteronomos) L.B.Prout,1914 (Geometridae) Synonym(s): Deuteronomos L.B.Prout,1914
- **466.** Ennomos (s.str.) Treitschke,1825 (Geometridae) Synonym(s): Eugonia Hübner,[1823] nec Hübn.,[1819]; Ennomos Treitschke,1825; Odoptera Sodoffsky,1837; Odontoptera Agassiz,1847.
- **467.** Ennomos Treitschke,1825 (Geometridae) Synonym(s): Eugonia Hübner,[1823] nec Hübn.,[1819]; Ennomos Treitschke,1825; Odoptera Sodoffsky,1837; Odontoptera Agassiz,1847.
- **468.** Enscepastra Meyrick,1920 (Coleophoridae) Synonym(s): Enscepastra Meyrick,1920 Enscepastra Meyrick,1920, Annls. S. Afr. Mus. 17: 300. Type-species: plagiopa Meyrick,1920.
- **469.** Entephria Hübner,[1825] (Geometridae) Synonym(s): Entephria Hübner,[1825]; Glaucopteryx Hübner,[1825]; Phaesyloides Bruand,[1847]; Trichochlamys Hulst,1896.
- **470. Eogenes Mabille,1909** (Hesperiidae) Synonym(s): *Eogenes Mabille,1909* Eogenes Mabille,1909, [in] Seitz, Gross-Schmett. Erde 1: 349. Type-species: Hesperia alcides Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6:38, by monotypy.
- **471. Epactoctena Meyrick,1937** (Pyralidae) Synonym(s): *Epactoctena Meyrick,1937* Epactoctena Meyrick,1937, Exot. Microlep. 5: 105. Type-species: Metasia octogenalis Lederer,1863.

- 472. Epascestria Hübner,[1825] (Pyralidae) Synonym(s): Epascestria Hübner,[1825]
- 473. Epermenia (Calotripis) Hübner, [1825] (Epermeniidae) Synonym(s): Calotripis Hübner, [1825]
- **474. Epermenia (s.str.) Hübner,[1825]** (Epermeniidae) Synonym(s): *Epermenia,[1825]*; *Heydenia Hofmann,1898 (homonym)* Epermenia,[1825], Verz. bekannter Schmett.: 418. Type-species: Tinea pontificella Hübner,1796, Samml. eur. Schmett. 8: 56, pl.26 fig.181, by monotypy.
- **475. Epermenia Hübner,[1825]** (Epermeniidae) Synonym(s): *Epermenia,[1825]*; *Heydenia Hofmann,1898* (homonym) Epermenia,[1825], Verz. bekannter Schmett.: 418. Type-species: Tinea pontificella Hübner,1796, Samml. eur. Schmett. 8: 56, pl.26 fig.181, by monotypy.
- **476. Epharmottomena John,1909** (Noctuidae) Synonym(s): *Epharmottomena John,1909* Epharmottomena John,1909, Revue Russe. Ent. 9: 118.
- **477. Ephelis Lederer,1863** (Pyralidae) Synonym(s): *Ephelis Lederer,1863* Ephelis Lederer,1863, Wien. ent. Monatschr. 7: 273, 356. Type-species: Uresiphita cruentalis Geyer,1832, by monotypy.
- 478. Ephestia (Anagasta) Heinrich,1956 (Pyralidae) Synonym(s): Anagasta Heinrich,1956
- **479. Ephestia (s.str.) Guenée,1845** (Pyralidae) Synonym(s): *Ephestia Guenée,1845*; *Hyphantidium Scott,1859*. Ephestia Guenée,1845, Annls Soc. ent. Fr. (2) 3: 319. Type-species: Tinea elutella Hübner,1796, Samml. eur. Schmett. 8: 33, pl. 24, fig.163., by subsequent designation by Desmarest,1857,[in] Chenu, Encycl. Hist. nat.: 255.
- **480. Ephestia Guenée,1845** (Pyralidae) Synonym(s): *Ephestia Guenée,1845*; *Hyphantidium Scott,1859*. Ephestia Guenée,1845, Annls Soc. ent. Fr. (2) 3: 319. Type-species: Tinea elutella Hübner,1796, Samml. eur. Schmett. 8: 33, pl. 24, fig.163., by subsequent designation by Desmarest,1857,[in] Chenu, Encycl. Hist. nat.: 255.
- **481. Ephysteris (Microcraspedus) Janse,1958** (Gelechiidae) Synonym(s): *Microcraspedus Janse,1958; Ochrodia Povolny,1964; Echinoglossa Clarcke,1965*
- 482. Ephysteris (Ochrodia) Povolny,1966 (Gelechiidae) Synonym(s): Ochrodia Povolny,1966
- 483. Ephysteris (Opacopsis) Povolny,1964 Opacopsis Povolny,1964
- **484. Ephysteris (s.str.) Meyrick,1908** (Gelechiidae) Synonym(s): *Ephysteris Meyrick,1908* Ephysteris Meyrick,1908, Proc. zool. Soc. Lond. 1908: 724. Type-species: Ephysteris chersaea Meyrick,1908, ibidem 1908: 725, by monotypy.
- **485.** Epiblema Hübner,[1825] (Tortricidae) Synonym(s): Epiblema Hübner,[1825]; #Epiblemma Hübner,[1825]; Cacochroea Lederer,1859; Monosphragis Clemens,1860; Euryptychia Clemens,1865; #Eurytychia Heinrich,1923
- 486. Epidauria Rebel,1901 (Pyralidae) Synonym(s): Epidauria Rebel,1901; Epidauria Hampson,1901
- 487. Epiepischnia Amsel,1954 (Pyralidae) Synonym(s): Epiepischnia Amsel,1954
- 488. Epilecta Hübner,[1821] (Noctuidae) Synonym(s): Epilecta Hübner,[1821]
- **489. Epimetasia Ragonot,1894** (Pyralidae) Synonym(s): *Metasiodes Ragonot,1894 nec Meyr.,1894; Epimetasia Ragonot,1894; Thyridopsis Amsel,1953* Epimetasia Ragonot,1894, Annls Soc. ent. Fr. 63: 226. Type-species: Metasiodes vestalis Ragonot,1894, by originakl designation for Metasiodes Ragonot,1894.
- 490. Epinotia Hübner,[1825] (Tortricidae) Synonym(s): Epinotia Hübner,[1825]; Astatia Hübner,[1825]; Asthenia Hübner,[1825]; Evetria Hübner,[1825]; Panoplia Hübner,[1825]; Acalla Hübner,[1825]; Poecilochroma Stephens,1829; Paedisca Treitschke,1830; Steganoptycha Stephens,1834; Paragrapha Sodoffsky,1837; Hypermecia Guenée,1845; Phlaeodes Guenée,1845; Pamplusia Guenée,1845; Cartella Stephens,1852; Halonota Stephens,1852; Lithographia Stephens,1852; #Curtella Stainton,1859; Proteopteryx Walsingham,1879; #Epinotis Kearfott,1907; Neurasthenia Pierce & Metcalfe,1922; Griselda Heinrich,1923; Hamuligera Obraztsov,1946
- **491. Epiparthia Amsel,1935** (Pyralidae) Synonym(s): *Epiparthia Amsel,1935; Irakia Amsel,1935*. Epiparthia Amsel,1935, Veröff. dt. Kolon. u. berseeMus. Bremen 1: 216. Type-species: Epiparthia vasta Amsel,1935, by original designation.
- **492. Epipsammia Staudinger,1879** (Noctuidae) Synonym(s): *Epipsammia Staudinger,1879; Namangana Staudinger,1888; Namanganum Riesen,1891; Sartha Staudinger,1891; Pseudathetis Boursin,1937.*
- **493. Epischnia Hübner,[1825]** (Pyralidae) Synonym(s): *Epischnia Hübner,[1825]* Epischnia Hübner,[1825], Verz. bekannter Schmett.: 371. Type-species: Tinea prodromella Hübner,1796, Samml. eur. Schmett. 8: pl.37 fig.254, by subsequent designation by Bruand,[1848], Mém. Soc. Emul. Doubs [1] 3 (1, livr.2): 105.
- 494. Epischnopsis Amsel,1954 (Pyralidae) Synonym(s): Epischnopsis Amsel,1954
- 495. Episcythrastis Meyrick,1937 (Pyralidae) Synonym(s): Episcythrastis Meyrick,1937; Myelopsis Heinrich,1956.
- 496. Episema Ochsenheimer, 1816 (Noctuidae) Synonym(s): Episema Ochsenheimer, 1816
- **497. Epitherina Wehrli,1938** (Geometridae) Synonym(s): *Epitherina Wehrli,1938* Epitherina Wehrli,1938, Ent. Rdsch. 55: 354. Type-species: Epitherina rhodopoleos Wehrli,1938, by monotypy.
- **498. Erannis Hübner,[1825]** (Geometridae) Synonym(s): *Erannis Hübner,[1825]; Hybernia Berthold,1827; Lampetia Stephens,1827; Chimadia Speyer,1839; Thriptera Gistl,1848* **Erannis Hübner,[1825], Verz. bekannter Schmett.**:
- **499.** Erebia Dalman,1816 (Satyridae) Synonym(s): Erebia Dalman,1816; Epigea Hübner,1819; Phorcis Hübner,1819; Syngea Hübner,1819; Marica Hübner,1819; Oreina Humphrey & Westwood,1841 nec Chevr.,1835; Medusia Verity,1953; Triariia Verity,1953; Simplicia Verity,1953 nec Gn.,1854; Truncaefalcia Verity,1953; Simplospinosia Verity,1957 Erebia Dalman,1816, K. svenska VetenskAkad. Handl., Stockholm 1816 (1): 58. Type-species: Papilio ligea Linnaeus,1758, Syst. Nat. (Ed.10)1: 473. by original designation.
- 500. Eremica Walsingham,1904 (Autostichidae) Synonym(s): Eremica Walsingham,1904
- **501.** Eremobia Stephens, 1829 (Noctuidae) Synonym(s): Eremobia Stephens, 1829
- **502. Eremocossus Hampson,1892** (Cossidae) Synonym(s): *Eremocossus Hampson,1892*
- **503.** Eremohadena (Iberihadena) Fibiger & Ronkay,2007 (Noctuidae) Synonym(s): *Iberihadena Fibiger & Ronkay*,2007
- **504. Eremohadena (Megahadena) Ronkay & Varga & Gyulai,2002** (Noctuidae) Synonym(s): *Megahadena Ronkay & Varga & Gyulai,2002* Megahadena Ronkay & Varga & Gyulai,2002, Acta Zool. Acad. Sci. Hung 48 (1): 65.
- **505.** Eremohadena (s.str.) Ronkay, Varga & Fabian,1995 (Noctuidae) Synonym(s): Eremohadena Ronkay, Varga & Fabian,1995 Acta Zool. Acad. Sci. Hung 41 (3): 277.
- **506.** Eremohadena Ronkay, Varga & Fabian,1995 (Noctuidae) Synonym(s): Eremohadena Ronkay, Varga & Fabian,1995 Eremohadena Ronkay, Varga & Fabian,1995, Acta Zool. Acad. Sci. Hung 41 (3): 277.

- **507. Eretmocera Zeller,1852** (Scythridae) Synonym(s): Eretmocera Zeller,1852; Staintonia Staudinger,1859; Exodomorpha Walker,1864; Castorura Meyrick,1887; Aeraula Meyrick,1897; Leuroscelis Turner,1927
- **508.** Eriogaster (Autosphyla) Rambur,1866 (Lasiocampidae) Synonym(s): *Autosphyla Rambur*,1866 Autosphyla Rambur,1866, Cat. syst. lépidopt. Andalousie (2): 354.
- **509. Eriogaster (s.str.) Germar,1810** (Lasiocampidae) Synonym(s): *Eriogaster Germar,1810*; *Gastris Billberg,1820*; *Dasysoma Hübner,[1820]*; *Lachneis Hübner,1822*
- **510.** Eriogaster Germar,1810 (Lasiocampidae) Synonym(s): Eriogaster Germar,1810; Gastris Billberg,1820; Dasysoma Hübner,[1820]; Lachneis Hübner,1822 Autosphyla Rambur,1866
- 511. Eriopygodes Hampson,1905 (Noctuidae) Synonym(s): Eriopygodes Hampson,1905
- **512.** Erynnis (Hesperopegasus) Seven,2002 (Hesperiidae) Synonym(s): Hallia Tutt,[1906] nec Edwards & Haime,1850; Hesperopegasus Seven,2002. Erynnis (Hesperopegasus) Seven,2002, [in] Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 27. Type-species: Thanaos marloyi Boisduval,1834, by original designation [proposed as subgenus].
- **513.** Erynnis (s.str.) Schrank,1801 (Hesperiidae) Synonym(s): *Erynnis Schrank,1801* Erynnis Schrank,1801, Fauna boica 2(1): 152,157. Type-species: Papilio tages Linnaeus,1758, Syst. Nat. (Ed.10)1: 485. by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Sci. 1871:71.
- **514. Erynnis Schrank,1801** (Hesperiidae) Synonym(s): *Erynnis Schrank,1801* Erynnis Schrank,1801, Fauna boica 2(1): 152,157. Type-species: Papilio tages Linnaeus,1758, Syst. Nat. (Ed.10)1: 485. by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Sci. 1871:71.
- **515. Esperarge (s.str.) Nekrutenko,1988** (Satyridae) Synonym(s): *Esperia Nekrutenko,1987 nec Hübn.,[1825]; Esperella Nekrutenko,1987 nec Vosmaer,1885; Esperarge Nekrutenko,1988.* Esperarge Nekrutenko,1988, Vestn. zool. 1988 (1): 50. Type-species: Papilio climene Esper,[1783], by original designation for Esperia Nekrutenko,1987 (nomen novum pro Esperella Nekrutenko,1987).
- **516.** Esperarge Nekrutenko,1988 (Satyridae) Synonym(s): Esperia Nekrutenko,1987 nec Hübn.,[1825]; Esperella Nekrutenko,1987 nec Vosmaer,1885; Esperarge Nekrutenko,1988. Esperarge Nekrutenko,1988, Vestn. zool. 1988 (1): 50. Type-species: Papilio climene Esper,[1783], by original designation for Esperia Nekrutenko,1987 (nomen novum pro Esperella Nekrutenko,1987).
- **517. Estimata Kozhantshikov,1928** (Noctuidae) Synonym(s): *Estimata Kozhantshikov,1928; Estimaja Kozhantshikov,1937*
- **518. Eteobalea Hodges,1962** (Cosmopterigidae) Synonym(s): *Eteobalea Hodges,1962*
- **519.** Ethmia Hübner,[1819] (Ethmiidae) Synonym(s): Ethmia Hübner,[1819]; Psecadia Hübner,[1825]; Anesychia Hübner,[1825]; Melanoleuca Stephens,1829; Aedia Duponchel,1837 nec Hübn.,[1825]; Azinis Walker,1863; Tamarrha Walker,1864; Ceratophysetis Meyrick,1887; Theoxenia Walsingham,1887; Babaiaxa Busck,1902; Wiltshirea Amsel,1949 nec Buckman,1904 Ethmia Hübner,[1819], Verz. bekannter Schmett.: 163. Type-species: Tinea aurifluella Hübner,[1810], Samml. eur. Schmett. 8: pl.44 fig.302, by monotypy.
- **520.** Etiella Zeller,1839 (Pyralidae) Synonym(s): Etiella Zeller,1839; Rhamphodes Guenée,1845; Mella Walker,1859; Modiana Walker,1863; Alata Walker,1863 nec Linck,1783; Arucha Walker,1863; Ceratamma Butler,1881. Etiella Zeller,1839, Isis 1839: 179. Type-species: Phycis zinckenella Treitschke,1832, [in] Ochsenheimer, Schmett. Eur. 9(1): 201, by monotypy.
- **521. Euapatura Ebert,1971** (Argynnidae) Synonym(s): *Euapatura Ebert,1971*; *Protapatura Igarashi,1971*. Euapatura Ebert,1971, Beitr. naturk. Forsch. SWDtl. 30(1): 65. Type-species: Euapatura mirza Ebert,1971, Beitr. naturk. Forsch. SWDtl.30(1): 65, by original designation.
- **522. Eublemma (Glossodice) Berio,1991** (Noctuidae) Synonym(s): *Glossodice Berio,1991* Glossodice Berio,1991, Fauna Ital. 27: 75.
- **523.** Eublemma Hübner,[1821] (Noctuidae) Synonym(s): #Antophila Hübner,1806; Anthophila Ochsenheimer,1816 (praeocc.); Eublemma Hübner,[1821]; Eromene Hübner,[1821]; Porphyrinia Hübner,[1821]; Trothisa Hübner,[1821]; Ecthetis Hübner,[1823]; Heliomanes Sodoffsky,1837; Microphisa Boisduval,1840; Mixocharis Lederer,1853; Thalpochares Lederer,1853; Eumestleta Butler,1892; Thalomicra Spuler,1907; Polyorycta W.Warren,1911; Gyophora W.Warren,1913; Eumicremma Berio,1954; Roseoblemma Beck,1996; Parvablemma Beck,1996.
- **524.** Eucampyla Meyrick, 1882 (Pyralidae) Synonym(s): Eucampyla Meyrick, 1882; Patagonia Hampson, 1901
- **525. Euchalcia (s.str.) Hübner,[1821]** (Noctuidae) Synonym(s): *Euchalcia Hübner,[1821]; Adeva McDunnough,1944; Pareuchalcia Beck,1991*
- **526.** Euchalcia Hübner,[1821] (Noctuidae) Synonym(s): Euchalcia Hübner,[1821]; Adeva McDunnough,1944; Pareuchalcia Beck.1991
- **527. Euchloe (Elphinstonia) Klots,1930** (Pieridae) Synonym(s): *Elphinstonia Klots,1930* Elphinstonia Klots,1930, Bull. Brooklyn ent. Soc. 25: 87. Type-species: Anthocharis charlonia Donzel,1842, Annls Soc. ent. Fr. 11(2): 197, pl.8, fig.1, by original designation.
- **528. Euchloe (s.str.) Hübner,[1819]** (Pieridae) Synonym(s): *Euchloe Hübner,[1819]; Phyllocharis Schatz,[1886] nec Dalman,1824* Euchloe Hübner,[1819], Verz. bekannt. Schmett. (66):94. Type-species: Euchloe ausonia var. esperi Kirby,1871, Syn. Cat. diurn. Lep.: 506, by subsequent designation by ICZN, Op.177.
- **529. Euchloe Hübner,[1819]** (Pieridae) Synonym(s): *Euchloe Hübner,[1819]*; *Phyllocharis Schatz,[1886] nec Dalman,1824* Euchloe Hübner,[1819], Verz. bekannt. Schmett. (66):94. Type-species: Euchloe ausonia var. esperi Kirby,1871, Syn. Cat. diurn. Lep.: 506, by subsequent designation by ICZN, Op.177.
- **530. Euchromius Guenée,1845** (Pyralidae) Synonym(s): *Eromene Hübner,[1825] nec Hübn.,[1821]*; *Euchromius Guenée,1845*; *Ommatopteryx Kirby,1897*; *Pseudoancylolomia Ahmad, Zaidi & Kamaluddin,1982*.
- 531. Euclasta (Proteuclasta) Munroe,1958 (Pyralidae) Synonym(s): Proteuclasta Munroe,1958
- **532. Euclasta Lederer,1855** (Pyralidae) Synonym(s): *Euclasta Lederer,1855*; *Ilurgia Walker,1859* Euclasta Lederer,1855, Verh. zool.- bot. Ver. Wien 5: 252. Type-species: Botys splendidalis Herrich-Schäffer,1848, Syst. Bearb. Schmett. Eur. 4: 32, Pyralides pl.16 fig.109, by monotypy.
- **533.** Euclidia Ochsenheimer,1816 (Noctuidae) Synonym(s): Euclidia Ochsenheimer,1816; Ectypa Billberg,1820; Gonospileia Hübner,[1823]; Euclidina McDunnough,1937

- **534. Eucosma Hübner,[1823]** (Tortricidae) Synonym(s): Eucosma Hübner,[1823]; Catoptria Guenée,1845 nec Hübner,[1825]; Phaneta Stephens,1852; Calosetia Stainton,1859; Pygolopha Lederer,1859; Ioplocama Clemens,1860; Affa Walker,1863; Exentera Grote,1877; Exenterella Grote,1883; Palpocrinia Kennel,1919; Astenodes Kuznetsov,1966.
- **535. Eudiaphora Dubatolov,1990** (Arctiidae) Synonym(s): *Eudiaphora Dubatolov,1990*
- **536. Eudonia Billberg,1820** (Pyralidae) Synonym(s): *Eudonia Billberg,1820*; *Boiea Zetterstedt,[1839]*; *Witlesia Chapman,1912*; #Eudoria Marion,1959; Toulgoetodes Leraut,1988; Malaqeudonia Leraut,1989; Vietteina Leraut,1989
- **537. Eugnorisma (Metagnorisma) Varga & Ronkay,1987** (Noctuidae) Synonym(s): *Metagnorisma Varga & Ronkay,1987*
- 538. Eugnorisma (s.str.) Boursin,1946 (Noctuidae) Synonym(s): Eugnorisma Boursin,1946
- **539.** Eugnorisma Boursin,1946 (Noctuidae) Synonym(s): Eugnorisma Boursin,1946
- **540.** Eugnosta Hübner,[1825] (Tortricidae) Synonym(s): Eugnosta Hübner,[1825]; Argyrolepia Stephens,1829; Safra Walker,1863. Eugnosta Hübner,[1825], Verz. bakennter Schmett.: 394. Type-species: Tortrix lathoniana Hübner,[1800], Samml. eur. Schmett. 7: pl.30 fig.189, by subsequent designation by Fernald,1908, Genera Tortricidae Types: 17,54.
- **541. Euhagena Edwards,1881** (Sesiidae) Synonym(s): *Euhagena Edwards,1881*; *Larunda Edwards,1881*; *Gaea Beutenmüller,1896*
- **542. Eulocastra Butler,1886** (Noctuidae) Synonym(s): *Eulocastra Butler,1886; Thalerastria Staudinger,1897.* Eulocastra Butler,1886, Trans. ent. Soc. London 1886: 419. Type-species: Eulocastra fasciata Butler,1886, by monotypy.
- **543. Eumera Staudinger,1892** (Geometridae) Synonym(s): *Eumera Staudinger,1892* Eumera Staudinger,1892, Dt. ent. Z., Iris 5: 162. Type-species: Eumera regina Staudinger,1892, Dt. ent. Z., Iris 5: 162-164, Taf.ii fig.8. Syntypes 3* 1+: [Türkei]: Amasia; [Croatien]: Zara, by monotypy.
- **544. Euphyia Hübner,[1825]** (Geometridae) Synonym(s): *Euphyia Hübner,[1825]*; *Anapalta W.Warren,1904*; *Orthoprora W.Warren,1904*; *Warrenia L.B.Prout,1910* Euphyia Hübner,[1825], Verz. bekannter Schmett.: 326. Typespecies: Geometra picata Hübner,[1813], Samml. eur. Schmett. 5: pl.84 fig.435, by subsequent designation by Hulst,1896, Trans. Am. ent. Soc. 23: 283.
- 545. Eupithecia Curtis,1825 (Geometridae) Synonym(s): Eupithecia Curtis,1825; Arcyonia Hübner,[1825]; Dyscymatoge Hübner,[1825]; Eucymatoge Hübner,[1825]; Hyperirritis Hübner,[1825]; Leucocora Hübner,[1825]; Tarachia Hübner,[1825]; Tephroclysta Hübner,[1825]; Zygmena Boie,1839; Lepiodes Guenée,1858; Pena Walker,1863; Epicaste Gumppenberg,1887; Dietzea Schütze,1956; Petersenia Schütze,1958; Bohatschia Schütze,1960; Delaeveria Schütze,1961; Catarina Vojnits & De Laever,1973; Propithecia Vojnits,1985; Heteropithecia Vojnits,1985; Neoithecia Vojnits,1985.
- **546.** Euplagia Hübner,[1820] (Arctiidae) Synonym(s): Euplagia Hübner,[1820]
- **547. Euplexia Stephens,1829** (Noctuidae) Synonym(s): *Euplexia Stephens,1829*; *Berrhaea Walker,1858*; *Epa Bethune-Baker,1906*; *Yula Bethune-Baker,1906*.
- **548. Euplocamus Latreille,1809** (Tineidae) Synonym(s): *Euplocamus Latreille,1809* Euplocamus Latreille,1809, Genera crustaceorum Insectorum 4: 223. Type-species: Tinea guttella Fabricius,1781, Species Insect 2: 509, by subsequent designation by Latreille, 1810, Considérations gén. Ordre nat. Anim.: 441.
- 549. Euproctis Hübner,[1819] (Lymantriidae) Synonym(s): Euproctis Hübner,[1819]; Nygmia Hübner,[1820]; Porthesia Stephens,1828; Antipha Walker,1855; Arna Walker,1855; Artaxa Walker,1855; Lacida Walker,1855; Dulichia Walker,1855; Lopera Walker,1855; Somena Walker,1856; Urocoma Herrich-Schäffer,1858; Ela Walker,1862; Utidava Walker,1863; Adlullia Walker,1865; Orvasca Walker,1865; Themaca Walker,1865; Cozola Walker,1865; Bembina Walker,1865; Gogana Walker,1866; Micromorphe R.Felder,1874; Choerotricha R.Felder,1874; Chionophasma Butler,1886; Ocybola Turner,1912; Meteuproctis Matsumura,1927; Epeuproctis Matsumura,1933; Vietterma Griveaud,1977; Knappetra Nye,1980; Sphrageidus Maes,1984
- **550. Eupsilia Hübner,[1821]** (Noctuidae) Synonym(s): *Eupsilia Hübner,[1821]; Scopelosoma Curtis,1836; Mecoptera Guenée,1837; Dichagramma Grote,1864*
- 551. Eurhodope (Eurhobasis) Roesler,1988 (Pyralidae) Synonym(s): Eurhobasis Roesler,1988
- **552. Eurhodope (s.str.) Hübner,[1825]** (Pyralidae) Synonym(s): *Eurhodope Hübner,[1825]; Semnia Guenée,1845 nec Hübn.,[1823]; Kyra Gozmany,1958* Eurhodope Hübner,[1825], Verz. bekannter Schmett.: 371. Type-species: Pyralis pudoralis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 124, by subsequent designation by Ragonot,1885, Entomologist's mon. Mag. 22: 19.
- **553. Eurhodope Hübner,[1825]** (Pyralidae) Synonym(s): *Eurhodope Hübner,[1825]*; *Semnia Guenée,1845 nec Hübn.,[1823]*; *Kyra Gozmany,1958* Eurhodope Hübner,[1825], Verz. bekannter Schmett.: 371. Type-species: Pyralis pudoralis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 124, by subsequent designation by Ragonot,1885, Entomologist's mon. Mag. 22: 19.
- 554. Eurrhypis Hübner,[1825] (Pyralidae) Synonym(s): Eurrhypis Hübner,[1825]; Threnodes Duponchel,[1845]
- 555. Eusphecia Le Cerf,1937 (Sesiidae) Synonym(s): Eusphecia Le Cerf,1937
- 556. Eutelia Hübner,[1823] (Noctuidae) Synonym(s): Eutelia Hübner,[1823]; Eurhipia Boisduval,1829; Phlegetonia Guenée,1852; Ripogenus Grote,1865; Zobia Saalmüller,1891; Alotsa Swinhoe,1900; Silacida Swinhoe,1900; Noctasota Clench,1954; Adoraria Beck,1996; #Alotoa Leraut,1997; #Phlegetomia Leraut,1997
- 557. Euxoa (Chorizagrotis) Smith,1890 (Noctuidae) Synonym(s): Chorizagrotis Smith,1890; Mesoeuxoa Corti,1932
- 558. Euxoa (Pleonectopoda) Grote,1873 (Noctuidae) Synonym(s): Pleonectopoda Grote,1873
- **559.** Euxoa Hübner,[1821] (Noctuidae) Synonym(s): Euxoa Hübner,[1821]; Metaxyja Hübner,[1821]; Exarnis Hübner,[1821]; Brotis Hübner,[1821]; Mimetes Hübner,[1821] nec Esch.,1818; Telmia Hübner,[1821]; Carneades Grote,1883; Paragrotis Dyar,1902
- **560. Euzophera (Cymbalorissa) Gozmany,1958** (Pyralidae) Synonym(s): *Cymbalorissa Gozmany,1958* Cymbalorissa Gozmany,1958, Annls. hist. nat.Mus. nat. hung. 50: 233. Type-species: Stenoptycha fuliginosella Heinemann,1865, by original designation.
- **561. Euzophera (s.str.) Zeller,1867** (Pyralidae) Synonym(s): *Stenoptycha Heinemann,1865 nec Agas.,1862*; *Melia Heinemann,1865 nec Risso,1813*; *Euzophera Zeller,1867*; *Pistogenes Meyrick,1937*; *Ahwazia Amsel,1949*; *Longignathia Roesler,1965* Euzophera (s.str.) Zeller,1867, Trans. ent. Soc. Lond. (3) 5: 456. Type-species: Myelois cinerosella Zeller,1839, by subsequent designation by Hulst,1890, Phyct. N. Amer. 1890: 174.
- **562. Euzophera Zeller,1867** (Pyralidae) Synonym(s): Stenoptycha Heinemann,1865 nec Agas.,1862; Melia Heinemann,1865 nec Risso,1813; Euzophera Zeller,1867; Pistogenes Meyrick,1937; Ahwazia Amsel,1949; Longignathia Roesler,1965

- Euzophera (s.str.) Zeller,1867, Trans. ent. Soc. Lond. (3) 5: 456. Type-species: Myelois cinerosella Zeller,1839, by subsequent designation by Hulst,1890, Phyct. N. Amer. 1890: 174.
- **563. Euzopherodes Hampson,1899** (Pyralidae) Synonym(s): *Euzopherodes Hampson,1899*; *Lydia Rebel,1901 nec Gistl,1848*; *Lydia Hampson,1901 nec Gistl,1848*; *Phloeophaga Chrétien,1910*; *Radiestra Hampson,1927*; *Neononia Hampson,1930*; *Symphestia Hampson,1930*; *Trigonopyralis Amsel,1935*; *Nyctigenes Meyrick,1937 Epilydia Amsel,1954*; *Delattinia Roesler,1965*; *Infinita Whalley,1970*. Euzopherodes Hampson,1899, J. Bombay nat. Hist. Soc. 12: 475. Type-species: Euzopherodes albicans Hampson,1899, loc. cit., by original designation. **564.** Evergestis Hübner,[1825]; *Homochroa Hübner,[1825]*;
- **564. Evergestis Hübner,[1825]** (Pyralidae) Synonym(s): *Evergestis Hübner,[1825]*; *Homochroa Hübner,[1825]*; *Mesographe Hübner,[1825]*; *Scopolia Hübner,[1825]*; *Pionea Duponchel,1845*; *Orobena Guenée,1854*; *Aedis Grote,1878*; *Paraedis Grote,1882*; *Maelinoptera Staudinger,1893*; *Pachyzancloides Matsumura,1925*; *Reskovitsia Szent-Ivany,1942*
- **565.** Evisa Reisser,1930 (Noctuidae) Synonym(s): Evisa Reisser,1930 Evisa Reisser,1930, Z. öst. EntVer. 15 (1): 2. Type-species: Evisa schawerdae Reisser,1930, by original designation.
- **566.** Exaeretia Stainton, 1849 (Oecophoridae) Synonym(s): Exaeretia Stainton, 1849; Depressariodes Turati, 1924; Martyrhilda Clarke, 1941
- **567. Exelastis Meyrick,1907** (Pterophoridae) Synonym(s): *Exelastis Meyrick,1907*
- **568.** Faveria Walker,1859 (Pyralidae) Synonym(s): Faveria Walker,1859; Oligochroa Ragonot,1888; Pristarthria Ragonot,1893; Sclerobia Ragonot,1893 Faveria Walker,1859, List Specimens lepid. Insects Colln Br. Mus. 19: 888.
- **569. Fermocelina Hartig,1950** (Tineidae) Synonym(s): *Fermocelina Hartig,1950; Subpentagona Agenjo,1952; Praetinea Amsel,1955.* Fermocelina Hartig,1950, Boll. Ass. romana Ent. 4:3. Type-species: Tinea gardesanella Hartig,1950, ibidem 4:3, pl.1 fig.2, by monotypy.
- **570. Fissipunctia Berio,1991** (Noctuidae) Synonym(s): *Fissipunctia Berio,1991*; *Apterogenum Berio,2002* Fissipunctia Berio,1991, Atalanta 22 (2/4): 208. Type-species: Noctua ypsillon [Denis & Schiffermüller],1775, by original designation.
- **571. Fulvoclysia Obraztsov,1943** (Tortricidae) Synonym(s): *Fulvoclysia Obraztsov,1943* Fulvoclysia Obraztsov,1943, Z. wien. ent. Ges. 28: 43. Type-species: Fulvoclysia armeniaca Obraztsov,1943, ibidem 28: 44, figs 1,2, by original designation.
- **572. Furcula Lamarck,1816** (Notodontidae) Synonym(s): *Furcula Lamarck,1816*; *Harpyias Hübner,[1819]* Furcula Lamarck,1816, Hist. nat. Anim. sans Vertebres 3: 581. Type-species: [Phalaena] furcula Clerck,1759, Icones Insect. rariorum 1: pl.9 fig.9, by absolute tautonymy.
- **573. Galleria Fabricius,1798** (Pyralidae) Synonym(s): *Galleria Fabricius,1798*; #Adeona Rafinesque,1815; Cerioclepta Sodoffsky,1837; Vindana Walker,1866.
- **574. Gastropacha (s.str.) Ochsenheimer,1810** (Lasiocampidae) Synonym(s): *Gastropacha Ochsenheimer,1810*; *Phylloma Billberg,1820*; *Bombyx Boisduval,1828 nec Linn.,1758*
- **575. Gastropacha Ochsenheimer,1810** (Lasiocampidae) Synonym(s): *Gastropacha Ochsenheimer,1810*; *Phylloma Billberg,1820*; *Bombyx Boisduval,1828 nec Linn.,1758*
- **576. Gegenes Hübner,[1819]** (Hesperiidae) Synonym(s): *Gegenes Hübner,[1819]*; *Philoodus Rambur,1842* Gegenes Hübner,[1819], Verz. bekannt. Schmett. (7):107. Type-species: Papilio pumilio Hoffmansegg,1803, Mag. f. Insektenk. (Illiger) 3: 202, by subsequent designation by ICZN.
- **577. Gelechia Hübner,**[1825] (Gelechiidae) Synonym(s): *Gelechia Hübner,*[1825]; *Guenea Bruand,*[1851]; *Cirrha Chambers,*1872; *Oeseis Chambers,*1875; *Mesogelechia Omelko,*1986. Gelechia Hübner, [1825], Verz. bekannt. Schmett.:415. Type-species: Tinea rhombella [Denis & Schiff.], 1775, Ankündung syst. Werkes Schmett. Wienergegend:139, by subsequent designation by Walsingham,1911, Biologia cent.-am. (Zool.) Lepid.-Heterocera 4:59.
- **578. Gillmeria Tutt,1905** (Pterophoridae) Synonym(s): *Gillmeria Tutt,1905* Gillmeria Tutt,1905, Entomologist's Rec. J. Var. 17: 37. Type-species: Alucita ochrodactyla [Denis & Schiffermüller],1775.
- 579. Gisilia Kasy,1968 (Cosmopterigidae) Synonym(s): Gisilia Kasy,1968; Melnea Clarke,1986
- **580.** Glaucocharis Meyrick,1938 (Pyralidae) Synonym(s): Ditomoptera Hampson,1893 nec Germ.,1839; Glaucocharis Meyrick,1938; Pareromene Osthelder,1941; Pagmania Amsel,1961
- **581.** Glaucopsyche (Apelles) Hemming,1931 (Lycaenidae) Synonym(s): *Apelles Hemming,1931* Apelles Hemming,1931, Trans. ent. Soc. Lond. 79:323. Type-species: Polyommatus melanops Boisduval,[1828], Eur. Lepid. Index: 13, by original designation.
- **582.** Glaucopsyche (Iolana) Bethune-Baker,1914 (Lycaenidae) Synonym(s): *Iolana Bethune-Baker*,1914 Iolana Bethune-Baker,1914, Entomologist's Rec. J. Var. 26: 162. Type-species: Lycaena iolas Ochsenheimer,1816, by original designation.
- **583. Glaucopsyche (s.str.) Scudder,1872** (Lycaenidae) Synonym(s): *Glaucopsyche Scudder,1872* Glaucopsyche Scudder,1872, 4th Ann. Rep. Peabody Acad. Sc. 1871: 54. Type-species: Polyommatus lygdamus Doubleday,1841, by original designation.
- **584. Glaucopsyche Scudder,1872** (Lycaenidae) Synonym(s): *Glaucopsyche Scudder,1872* Glaucopsyche Scudder,1872, 4th Ann. Rep. Peabody Acad. Sc. 1871: 54. Type-species: Polyommatus lygdamus Doubleday,1841, by original designation.
- **585.** Glossotrophia (Bicalcarella) Hausmann,1993 (Geometridae) Synonym(s): *Bicalcarella Hausmann,1993* Bicalcarella Hausmann,1993, Mitt. münch. ent. Ges. 83: 92. Type-species: Glossotrophia terminata Wiltshire,1966, by original designation [proposed originally as a subgenus of Glossotrophia Prout,1913].
- **586.** Glossotrophia (Libanonia) Hausmann,1993 (Geometridae) Synonym(s): *Libanonia Hausmann,1993* Libanonia Hausmann,1993, Mitt. münch. ent. Ges. 83: 86-87. Type-species: Glossotrophia asellaria ssp. semitata Prout,1913, by original designation [proposed originally as a subgenus of Glossotrophia Prout,1913].
- 587. Glossotrophia (s.str.) L.B.Prout,1913 (Geometridae) Synonym(s): Glossotrophia L.B.Prout,1913
- 588. Glossotrophia L.B. Prout, 1913 (Geometridae) Synonym(s): Glossotrophia L.B. Prout, 1913
- **589. Glyphipterix Hübner,**[1825] (Glyphipterygidae) Synonym(s): *Glyphipterix Hübner,*[1825]; *Heribeia Stephens,*1829; *Aechmia Treitschke,*1833; *Anacampsoides Bruand,*1851 Glyphipterix Hübner,[1825], Verz. bekannter Schmett.: 421. Type-species: Tinea bergstraesserella Fabricius,1781, Species Insect. 2: 302, by subsequent designation by the ICZN,1986, Bull. zool. Nom. 43: (Opinion 1418): 325.

- **590. Gnamptonyx Hampson,1894** (Noctuidae) Synonym(s): *Gnamptonyx Hampson,1894* Gnamptonyx Hampson,1894, Fauna Br. India (Moths) 2: 432, 478. Type-species: Homoptera vilis Walker,1865, by original designation.
- **591. Gnopharmia Staudinger, 1892** (Geometridae) Synonym(s): *Gnopharmia Staudinger, 1892*
- 592. Gnophos (Cnestrognophos) Wehrli,1951 (Geometridae) Synonym(s): Cnestrognophos Wehrli,1951
- **593.** Gnophos (Dicrognophos) Wehrli,1951 (Geometridae) Synonym(s): Dicrognophos Wehrli,1951
- 594. Gnophos (Organognophos) Wehrli,1951 (Geometridae) Synonym(s): Organognophos Wehrli,1951
- 595. Gnophos (Rhipignophos) Wehrli,1951 (Geometridae) Synonym(s): Rhipignophos Wehrli,1951
- **596. Gnophos (s.str.) Treitschke,1825** (Geometridae) Synonym(s): #Sciadion Hübner,[1806]; Gnophos Treitschke,1825; Scotopterix Hübner,[1825]; Scotopteryx Agassiz,1847; Gnophus Agassiz,1847; #Sciadion L.B.Prout,1904. Gnophos Treitschke,1825, [in] Ochsenheimer, Schmett. Eur. 5 (2): 432. Type-species: Geometra furvata [Denis & Schiffermüller],1775, by subsequent designation by Duponchel,1829, [in] Godart & Duponchel, Hist. nat. Lépid. Papillons Fr. 7 (2): 110.
- 597. Gnophos (Trilobignophos) Wehrli,1951 (Geometridae) Synonym(s): Trilobignophos Wehrli,1951
- 598. Gnophos (Zystrognophos) Wehrli,1951 (Geometridae) Synonym(s): Zystrognophos Wehrli,1951
- **599. Gnophos Treitschke,1825** (Geometridae) Synonym(s): #Sciadion Hübner,[1806]; Gnophos Treitschke,1825; Scotopterix Hübner,[1825]; Scotopteryx Agassiz,1847; Gnophus Agassiz,1847; #Sciadion L.B.Prout,1904. Gnophos Treitschke,1825, [in] Ochsenheimer, Schmett. Eur. 5 (2): 432. Type-species: Geometra furvata [Denis & Schiffermüller],1775, by subsequent designation by Duponchel,1829, [in] Godart & Duponchel, Hist. nat. Lépid. Papillons Fr. 7 (2): 110.
- **600. Gnophosema L.B.Prout,1912** (Geometridae) Synonym(s): *Gnophosema L.B.Prout,1912*
- **601. Gnorimoschema Busck,1900** (Gelechiidae) Synonym(s): *Gnorimoschema Busck,1900*; *Lerupsia Riedl,1965*; *Neoschema Povolny,1967* Gnorimoschema Busck,1900, Proc. U.S. natn. Mus. 23: 227. Type-species: Gelechia gallaesolidaginis Riley,1869, Rep. noxious, beneficial & other Insects, Missouri 1: 173, fig.96, pl.2 figs 1,2, by original designation.
- **602. Gonepteryx (s.str.) [Leach],[1815]** (Pieridae) Synonym(s): *Gonepteryx [Leach],[1815]; Rhodocera Boisduval & Leconte,[1830]; Earina Speyer,1839; Eugonepteryx Nekrutenko,1968.* **Gonepteryx [Leach],[1815], [in] Brewster Edinburgh Encycl.** 9(1): 127. Type-species: Papilio rhamni Linnaeus,1758, Syst. Nat. (Ed.10)1: 470, by monotypy.
- 603. Gonepteryx [Leach], [1815] (Pieridae) Synonym(s): Gonepteryx [Leach], [1815]; Rhodocera Boisduval & Leconte, [1830]; Earina Speyer, 1839; Eugonepteryx Nekrutenko, 1968. Gonepteryx [Leach], [1815], [in] Brewster Edinburgh Encycl. 9(1): 127. Type-species: Papilio rhamni Linnaeus, 1758, Syst. Nat. (Ed. 10)1: 470, by monotypy.
- **604. Gortyna (Cervyna) L.Ronkay, Zilli & Fibiger,2005** (Noctuidae) Synonym(s): *Cervyna L.Ronkay, Zilli & Fibiger,2005*
- **605. Gortyna (s.str.) Ochsenheimer,1816** (Noctuidae) Synonym(s): *Gortyna Ochsenheimer,1816*; *Gnephozeta Billberg,1820*; *Ochria Hübner,[1821]*; *Xanthoecia Hampson,1908*; *Nytorga Beck,1999*
- **606. Gortyna Ochsenheimer,1816** (Noctuidae) Synonym(s): *Gortyna Ochsenheimer,1816*; *Gnephozeta Billberg,1820*; *Ochria Hübner,[1821]*; *Xanthoecia Hampson,1908*; *Nytorga Beck,1999*
- 607. Grammodes Guenée, 1852 (Noctuidae) Synonym(s): Grammodes Guenée, 1852; Prodotis John, 1910
- **608. Gymnancyla (Dentinodia) Ragonot,1887** (Pyralidae) Synonym(s): *Dentinodia Ragonot,1887* Dentinodia Ragonot,1887, Annls. Soc. ent. Fr. 6 (7): 251.
- **609. Gymnancyla (s.str.) Zeller,1848** (Pyralidae) Synonym(s): *Gymnancyla Zeller,1848*; *Nefertitita Gozmany,1960*. Gymnancyla Zeller,1848, Isis (Oken) 1848: 744.
- **610. Gymnancyla Zeller,1848** (Pyralidae) Synonym(s): *Gymnancyla Zeller,1848*; *Nefertitita Gozmany,1960*. Gymnancyla Zeller,1848, Isis (Oken) 1848: 744.
- **611. Gymnoscelis Mabille,1868** (Geometridae) Synonym(s): *Gymnoscelis Mabille,1868*; *Iramba Moore,1887*; *Dolerosceles Meurick,1889*
- 612. Gynnidomorpha Turner,1916 (Tortricidae) Synonym(s): Gynnidomorpha Turner,1916; Piercea Filipjev,1940.
- 613. Gypsonoma Meyrick, 1895 (Tortricidae) Synonym(s): Gypsonoma Meyrick, 1895
- **614. Habrosyne Hübner,[1821]** (Thyatiridae) Synonym(s): *Habrosyne Hübner,[1821]*; *Gonophora Bruand,1845 nec Dejean,1835*; *Cymatochrocis Houlbert,1921*; *Hannya Matsumura,1927*; *Miothyatira Matsumura,1933*; *Habrosynula Bryk,1943*
- 615. Hada Billberg,1820 (Noctuidae) Synonym(s): Hada Billberg,1820; Clemathada Beck,1991
- **616. Hadena (Anepia) Hampson,1918** (Noctuidae) Synonym(s): Epia Hübner,[1821] nec Hbn.,[1820]; Anepia Hampson,1918
- 617. Hadena (Enterpia) Guenée, 1850 (Noctuidae) Synonym(s): Enterpia Guenée, 1850
- 618. Hadena (Maschukia) Hacker,1996 (Noctuidae) Synonym(s): Maschukia Hacker,1996
- 619. Hadena (Pinkericola) Hacker,1987 (Noctuidae) Synonym(s): Pinkericola Hacker,1987
- **620. Hadena (Pronotestra) Hampson,1905** (Noctuidae) Synonym(s): *Pronotestra Hampson,1905*; #Protonestra W.Warren,1909
- **621. Hadena (s.str.(Albimaculia)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Albimaculia Koçak & Kemal,2006* Hadena (s.str.(Albimaculia)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 104 (footnote). Type-species: Phalaena albimacula Borkhausen,1792, by original designation [proposed as section].
- **622.** Hadena (s.str.(Anatolidena)) Koçak & Kemal,2006 (Noctuidae) Synonym(s): *Anatolidena Koçak & Kemal,2006* Hadena (s.str.(Anatolidena)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 104 (footnote). Type-species: Dianthoecia pfeifferi Draudt,1934, by original designation [proposed as section].
- **623. Hadena (s.str.(Caeshadena)) Koçak & Kemal,2008** (Noctuidae) Synonym(s): #Caeshadena Koçak & Kemal,2006; Caeshadena Koçak & Kemal,2008
- **624. Hadena (s.str.(Clarhadena)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Clarhadena Koçak & Kemal,2006* Hadena (s.str.(Clarhadena)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 104 (footnote). Type-species: Dianthoecia clara Staudinger,1901, by original designation [proposed as section].
- 625. Hadena (s.str.(Dianthoecia)) Boisduval,1834 (Noctuidae) Synonym(s): Dianthoecia Boisduval,1834

- **626. Hadena (s.str.(Hadenobilis)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Hadenobilis Koçak & Kemal,2006* Hadena (s.str.(Hadenobilis)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 105 (footnote). Type-species: Dianthoecia melanochroa Staudinger,1892, by original designation [proposed as section].
- **627. Hadena (s.str.(Luteocincta)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Luteocincta Koçak & Kemal,2006* Hadena (s.str.(Luteocincta)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 105 (footnote). Type-species: Dianthoecia luteocincta Rambur,1834, by original designation [proposed as section].
- **628. Hadena (s.str.(Magnifica)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Magnifica Koçak & Kemal,2006* Hadena (s.str.(Magnifica)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 105 (footnote). Type-species: Hadena magnifica Hacker,1996, by original designation [proposed as section].
- **629. Hadena (s.str.(Magnolihadena)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Maghadena Beck,1991 nec Viett.,1962; Magnolihadena Koçak & Kemal,2006* Hadena (s.str.(Magnolihadena)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 105 (footnote). Type-species: Polia magnolii Boisduval,1829, by original designation [proposed as section].
- **630. Hadena (s.str.(Miselia)) Ochsenheimer,1816** (Noctuidae) Synonym(s): *Miselia Ochsenheimer,1816; Harmodia Hübner,[1820]*
- **631. Hadena (s.str.(Montanohadena)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Montanohadena Koçak & Kemal,2006* Hadena (s.str.(Montanohadena)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 105 (footnote). Type-species: Harmodia montana Brandt,1941, by original designation [proposed as section].
- **632. Hadena (s.str.(Turkihadena)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Turkihadena Koçak & Kemal,2006* Hadena (s.str.(Turkihadena)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 105 (footnote). Type-species: Harmodia rjabovi Idrisov,1961, by original designation [proposed as section].
- 633. Hadena (s.str.(Zeteolyga)) Billberg,1820 (Noctuidae) Synonym(s): Zeteolyga Billberg,1820
- 634. Hadena Schrank, 1802 (Noctuidae) Synonym(s): Hadena Schrank, 1802; Adena Agassiz, 1847.
- 635. Haderonia Staudinger, 1895 (Noctuidae) Synonym(s): Haderonia Staudinger, 1895; Lasiridia Draudt, 1950.
- **636.** Hadjina Staudinger, 1892 (Noctuidae) Synonym(s): Hadjina Staudinger, 1892; Aridagricola Shchetkin, 1965
- **637.** Hadula (Calocestra (Dianthus)) Koçak & Kemal,2006 (Noctuidae) Synonym(s): Dianthus Koçak & Kemal,2006 Hadula (Calocestra (Dianthus)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 106 (footnote). Type-species: Noctua dianthi Tauscher,1809, by original designation [proposed as section].
- **638.** Hadula (Calocestra (Hadufurca)) Koçak & Kemal,2006 (Noctuidae) Synonym(s): *Hadufurca Koçak & Kemal,2006* Hadula (Calocestra (Hadufurca)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 106 (footnote). Type-species: Hadena furca Eversmann,1852, by original designation [proposed as section].
- **639. Hadula (Calocestra (Hadumendax)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Hadumendax Koçak & Kemal,2006* (Hadula (Calocestra (Hadumendax)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 106 (footnote). Type-species: Hadena mendax Staudinger,1879, by original designation [proposed as section].
- **640.** Hadula (Calocestra (Hadupugnax)) Koçak & Kemal,2006 (Noctuidae) Synonym(s): *Hadupugnax Koçak* & Kemal,2006 (Hadula (Calocestra (Hadupugnax)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 106 (footnote). Type-species: Noctua pugnax Hübner,[1824], by original designation [proposed as section].
- **641.** Hadula (Calocestra (Hadutrifolium)) Koçak & Kemal,2006 (Noctuidae) Synonym(s): *Hadutrifolium Koçak & Kemal,2006* (Hadutrifolium)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 106 (footnote). Type-species: Phalaena trifolii Hufnagel,1766, by original designation [proposed as section].
- **642.** Hadula (Calocestra (Stigmosa)) Koçak & Kemal,2006 (Noctuidae) Synonym(s): Stigmosa Koçak & Kemal,2006 Hadula (Calocestra (Stigmosa)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 106 (footnote). Type-species: Mamestra stigmosa Christoph,1887, by original designation [proposed as section].
- 643. Hadula (Discestra) Hampson,1905 (Noctuidae) Synonym(s): Discestra Hampson,1905
- **644. Hadula (Ptochicestra) Hacker,1998** (Noctuidae) Synonym(s): *Ptochicestra Hacker,1998* Ptochicestra Hacker,1998, Esperiana 6: 634. Type-species: Mamestra ptochica Püngeler,1900, by original designation.
- **645. Hadula (s.str. (Habulorum)) Koçak & Kemal,2006** (Noctuidae) Synonym(s): *Habulorum Koçak & Kemal,2006* Hadula (s.str. (Habulorum)) Koçak & Kemal,2006, Cent. ent. Stud., Priamus Suppl. 1: 106 (footnote). Type-species: Mamestra sabulorum Alpheraky,1882, original designation [proposed as section].
- **646. Hadula Staudinger,1889** (Noctuidae) Synonym(s): *Hadula Staudinger,1889* Hadula Staudinger,1889, Stettin ent. Ztg. 50: 43. Type-species: Hadula insolita Staudinger,1889, by monotypy.
- **647. Haemerosia Boisduval,1840** (Noctuidae) Synonym(s): *Haemerosia Boisduval,1840*; #Haemeosia Ebert & Hacker,2002
- **648.** Hafisia Amsel,1950 (Pyralidae) Synonym(s): Hafisia Amsel,1950
- 649. Hannemanneia Roesler,1967 (Pyralidae) Synonym(s): Hannemanneia Roesler,1967
- **650. Haplochrois Meyrick,1897** (Agonoxenidae) Synonym(s): Aetia Chambers,1880 nec Agass.,1847; Haplochrois Meyrick,1897; Rhadinastis Meyrick,1897; Tetanocentria Rebel,1902; Platybathra Meyrick,1911; Parametriotes Kuznetsov,1916; Syntetrernis Meyrick,1922
- **651. Hapsifera Zeller,1847** (Tineidae) Synonym(s): *Hapsifera Zeller,1847*; *Euplocera Ragonot,1895*; *Pseudohapsifera Amsel,1935*; *Ptochoglyptis Meyrick,1938* Hapsifera Zeller,1847, Isis Oken, Leipzig 1847: 32. Type-species: Hapsifera luridella Zeller,1847, ibidem 1847: 33, by monotypy.
- **652.** Harpagidia Ragonot,1895 (Gelechiidae) Synonym(s): Harpagidia Ragonot,1895; Glaphyrerga Meyrick,1925 Harpagidia Ragonot,1895, Bull. Soc. ent. Fr. 1895: cvii. Type-species: Harpagidia pallidibasella Ragonot,1895, ibid. 1895: cvii, by monotypy.
- 653. Hecatera Guenée,1852 (Noctuidae) Synonym(s): Aethria Hübner,[1821] nec Hübn.,[1819]; Hecatera Guenée,1852.
- 654. Hedma Dumont,1932 (Gelechiidae) Synonym(s): Hedma Dumont,1932; Megalocypha Janse,1960
- **655. Hedya Hübner,[1825]** (Tortricidae) Synonym(s): *Hedya Hübner,[1825]*; *Episagma Hübner,[1825]*; *Pendina Treitschke,1829*; *Penthina Treitschke,1830*.
- **656.** Helicoverpa Hardwick,1965 (Noctuidae) Synonym(s): Helicoverpa Hardwick,1965
- **657. Heliocheilus Grote,1865** (Noctuidae) Synonym(s): *Heliocheilus Grote,1865*; *Raghuva Moore,1881*; *Rhodosea Grote,1883*; *Canthylidia Butler,1886*.

- 658. Heliomata Grote & Robinson, 1866 (Geometridae) Synonym(s): Heliomata Grote & Robinson, 1866
- 659. Heliophobus Boisduval, 1829 (Noctuidae) Synonym(s): Heliophobus Boisduval, 1829; Neuria Guenée, 1841
- **660. Heliothela Guenée,1854** (Pyralidae) Synonym(s): *Heliothela Guenée,1854*; *Orosana Walker,1863*; *Nyctarcha Meyrick,1884*
- **661. Heliothis (Masalia) Moore,1881** (Noctuidae) Synonym(s): *Masalia Moore,1881*; *Pradatta Moore,1881*; *Curubasa Moore,1881*; *Lacerfia Dumont,1920*
- **662. Heliothis Ochsenheimer,1816** (Noctuidae) Synonym(s): Heliothis Ochsenheimer,1816; Heliotis Lefèbure,1827; Heliothisa Meigen,1832; Heliotis Sodoffsky,1837; Chloridea Duncan & [Westwood],1841; Aspila Guenée,1852 (praeocc.); Disocnemis Grote,1883; Dysocnemis Grote,1890; Neocleptria Hampson,1903; Nubiothis Berio; Peltothis Beck,1996.
- **663.** Hellinsia Tutt,1905 (Pterophoridae) Synonym(s): Hellinsia Tutt,1905; Leioptilus Wallengren,1862 nec Gray,1860; Lioptilus Zeller,1867 nec Cabanis,1850; Paulianilus Gibeaux,1995
- **664. Hellula Guenée,1854** (Pyralidae) Synonym(s): #Oeobia Hübner,[1825] (rejected name by ICZN,1959 Opinion 536); Hellula Guenée,1854; Phyratocosma Meyrick,1936; Ashwania Pajni & Rose,1977
- 665. Hemaris (Cochrania) Tutt,1902 (Sphingidae) Synonym(s): Cochrania Tutt,1902
- **666. Hemaris (Eitschbergera) Kemal & Koçak,2005** (Sphingidae) Synonym(s): *Mandarina Eitschberger, Danner & Surholt,1998 nec Pilsbry,1894; Eitschbergera Kemal & Kocak,2005*
- **667. Hemaris (s.str.) Dalman,1816** (Sphingidae) Synonym(s): Hemaris Dalman,1816; Hemaria Billberg,1820; Haemorrhagia Grote & Robinson,1865; Chamaesesia Grote,1873; Jilinga Eitschberger, Danner & Surholt,1998 (homonym), Saudersia Eitschberger, Danner & Surholt,1998 (homonym)
- **668. Hemaris Dalman,1816** (Sphingidae) Synonym(s): *Hemaris Dalman,1816*; *Hemaria Billberg,1820*; *Haemorrhagia Grote & Robinson,1865*; *Chamaesesia Grote,1873*; *Jilinga Eitschberger, Danner & Surholt,1998* (homonym), Saudersia Eitschberger, Danner & Surholt,1998 (homonym)
- **669. Hemiexarnis Boursin,1948** (Noctuidae) Synonym(s): *Hemiexarnis Boursin,1948*
- **670. Hemithea Duponchel,1829** (Geometridae) Synonym(s): Hemithea Duponchel,1829; Geometrina Motschulsky,[1861]; Lophocrita W.Warren,1894; Mixolophia W.Warren,1894
- 671. Heringita Agenjo,1953 (Autostichidae) Synonym(s): Heringita Agenjo,1953; Gigantoletria Gozmany,1963
- **672. Herpetogramma Lederer,1863** (Pyralidae) Synonym(s): *Herpetogramma Lederer,1863*; *Pachyzancla Meyrick,1884*; *Acharana Moore,[1885]*; *Piloptila Swinhoe,1894*; *Pantoeocome W.Warren,1896*; *Macrobotys Munroe,1950*; *Coremataria Amsel,1956*; *Culcitaria Amsel,1957*; #Herpitogramma Hutacharern & Tubtim,1995
- 673. Heterobapta Wiltshire,1943 (Geometridae) Synonym(s): Heterobapta Wiltshire,1943
- 674. Heteroculpinia Hausmann,1994 (Geometridae) Synonym(s): Heteroculpinia Hausmann,1994
- 675. Heterographa Staudinger, 1877 (Noctuidae) Synonym(s): Heterographa Staudinger, 1877
- **676. Heterolocha Lederer,1853** (Geometridae) Synonym(s): *Heterolocha Lederer,1853*; *Nabla Walker,1866*; *Hetaera Gumppenberg,1887*; *Symmetresia Wehrli,1937*
- **677. Heteropalpia Berio,1939** (Noctuidae) Synonym(s): *Heteropalpia Berio,1939*
- **678. Heterophysa Boursin,1953** (Noctuidae) Synonym(s): *Heterophysa Boursin,1953* Heterophysa Boursin,1953, Z. Lepid, 3: 47.
- **679. Hipparchia (Neohipparchia) De Lesse,1951** (Satyridae) Synonym(s): *Neohipparchia De Lesse,1951* Neohipparchia Lesse,1951, Rev. fr. Lépid. 13(3/4): 40. Type-species: Papilio statilinus Hufnagel,1766, Berlin. Mag. 2: 84, by original designation.
- **680. Hipparchia (Parahipparchia) Kudrna,1977** (Satyridae) Synonym(s): *Parahipparchia Kudrna,1977* Parahipparchia Kudrna,1977, A revision of the genus Hipparchia Fabricius: 12. Type-species: Papilio semele Linnaeus,1758, by original designation (Parahipparchia is proposed as a subgenus of the genus Hipparchia Fabricius).
- **681. Hipparchia (s.str.) Fabricius,1807** (Satyridae) Synonym(s): *Hipparchia Fabricius,1807* Hipparchia Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio hermione Linnaeus,1764, by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- **682. Hipparchia Fabricius,1807** (Satyridae) Synonym(s): *Hipparchia Fabricius,1807* Hipparchia Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio hermione Linnaeus,1764, by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- **683. Hippotion Hübner,[1819]** (Sphingidae) Synonym(s): *Hippotion Hübner,[1819]*; *Panacra Walker,1856*; *Lilina Tutt,1903*
- **684.** Holcocerus Staudinger,1884 (Cossidae) Synonym(s): Holcocerus Staudinger,1884
- **685. Holcophora Staudinger,[1871]** (Gelechiidae) Synonym(s): *Holcophora Staudinger,[1871]* Holcophora Staudinger,[1871], Berl. ent. Z. 14: 313. Type-species: Holcophora statices Staudinger,[1871], by monotypy.
- 686. Holoterpna Püngeler,1900 (Geometridae) Synonym(s): Holoterpna Püngeler,1900
- **687.** Homoeosoma (Anhomoeosoma) Roesler,1965 (Pyralidae) Synonym(s): Anhomoeosoma Roesler,1965
- **688.** Homoeosoma (s.str.) Curtis,1833 (Pyralidae) Synonym(s): Homoeosoma Curtis,1833; Phycidea Zeller,1839; Lotria Guenée,1845.
- **689.** Homoeosoma Curtis, 1833 (Pyralidae) Synonym(s): Homoeosoma Curtis, 1833; Phycidea Zeller, 1839; Lotria Guenée, 1845.
- 690. Hoplodrina Boursin,1937 (Noctuidae) Synonym(s): Hoplodrina Boursin,1937
- 691. Horridopalpus Hannemann,1953 (Oecophoridae) Synonym(s): Horridopalpus Hannemann,1953
- **692.** Hydredes Volynkin & Matov, 2014 (Noctuidae) Synonym(s): Hydredes Volynkin & Matov, 2014
- **693. Hydriomena Hübner,[1825]** (Geometridae) Synonym(s): *Hydriomena Hübner,[1825]*; *Ypsipetes Stephens,1829*; *Hypsipetes Stephens,1831 nec Vigors,1831*; *Karacidaria Matsumura,1925* Hydriomena Hübner,[1825], Verz. bekannter Schmett.: 322. Type-species: Geometra elutata Hübner,[1799], Samml. eur. Schmett. 5: pl.43 fig.224, by subsequent designation by Meyrick,1917, Trans. N.Z. Inst. 49: 255.
- **694. Hyles Hübner,[1819]** (Sphingidae) Synonym(s): *Hyles Hübner,[1819]*; *Thaumas Hübner,[1819]*; *Celerio Agassiz,1846*; *Turneria Tutt,1903*; *Hawaiina Tutt,1903*; *Weismannia Tutt,1904*; *Danneria Eitschberger & Zolotuhin,1998*; *Eremohyles Eitschberger & Zolotuhin,1998*; *Hipohyles Eitschberger & Zolotuhin,1998*; *Rommeliana Eitschberger & Zolotuhin,1998*; *Surholtia Eitschberger & Zolotuhin,1998*

- 695. Hypena (s.str.) Schrank,1802 (Noctuidae) Synonym(s): Hypena Schrank,1802; Erichila Billberg,1820; Herpyzon Hübner,1822; Bomolocha Hübner,[1825]; Badausa Walker,1863; Peliala Walker,1865; Euhypena Grote,1873; Lomanaltes Grote,1873; Macrhypena Grote,1873; Meghypena Grote,1873; Plathypena Grote,1873; Mathura Moore,1882; Apanda Moore,1882; Hypoepa Leech,1889; Nesamiptis Meyrick,1899; Anepischetos Smith,1900; Placerobela Turner,1903; Obesypena Beck,1996; Rostrypena Beck,1996.
- 696. Hypena Schrank,1802 (Noctuidae) Synonym(s): Hypena Schrank,1802; Erichila Billberg,1820; Herpyzon Hübner,1822; Bomolocha Hübner,[1825]; Badausa Walker,1863; Peliala Walker,1865; Euhypena Grote,1873; Lomanaltes Grote,1873; Macrhypena Grote,1873; Meghypena Grote,1873; Plathypena Grote,1873; Mathura Moore,1882; Apanda Moore,1882; Hypoepa Leech,1889; Nesamiptis Meyrick,1899; Anepischetos Smith,1900; Placerobela Turner,1903; Obesypena Beck,1996; Rostrypena Beck,1996.
- **697. Hypenodes Doubleday,1850** (Noctuidae) Synonym(s): *Hypenodes Doubleday,1850*
- 698. Hyperlais Marion,1959 (Pyralidae) Synonym(s): Hyperlais Marion,1959
- **699. Hypermnestra Ménétriés,1848** (Papilionidae) Synonym(s): *Hypermnestra Ménétriés,1848* Hypermnestra Ménétriés,1848, Descr. Ins. rec. feu Lehmann: explic. pl.6 fig.1. Type-species: Ismene helios Nickerl,1846, by subsequent designation through Section (i) of Art.67.
- **700. Hypersypnoides Berio,1954** (Noctuidae) Synonym(s): *Hypersypnoides Berio,1954*; *Hypsosypnoides Berio,1954*; *Othresypna Berio,1958*
- **701. Hyperythra Guenée,[1858]** (Geometridae) Synonym(s): *Hyperythra Guenée,[1858]*; *Tycoonia W.Warren,1894*; *Pseuderythra Swinhoe,1904*; *Callipona Turner,1904*
- 702. Hypeuthina Lederer, 1855 (Noctuidae) Synonym(s): Hypeuthina Lederer, 1855; #Hypeuthyna Oberthür, 1890
- 703. Hyphantria Harris, 1841 (Arctiidae) Synonym(s): Hyphantria Harris, 1841
- **704. Hypochalcia Hübner,[1825]** (Pyralidae) Synonym(s): *Hypochalcia Hübner,[1825]*; #Hypochalcea *Hübner,[1826]*; Araxes Stephens,1834 Hypochalcia Hübner,[1825], Verz. bekannter Schmett.: 368. Type-species: Tinea ahenella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 135, by subsequent designation by Hulst,1890 (Trans. Am. ent. Soc. 17: 168).
- **705. Hypodaria Hartig,1939** (Pyralidae) Synonym(s): *Paradaria Hartig,1937 nec Kuzn.,1908; Hypodaria Hartig,1939; Gnathomorpha Amsel,1959*
- **706. Hypolimnas Hübner,[1819]** (Argynnidae) Synonym(s): *Hypolimnas Hübner,[1819]; Diadema Bosiduval,[1832]; Eucalia Felder,1861; Euralia Westwood,[1850]* Hypolimnas Hübner,[1819], Verz. bekannt. Schmett. (3): 45. Type-species: Papilio pipleis Linnaeus,1758, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 194.
- **707. Hypomecis Hübner,[1821]** (Geometridae) Synonym(s): *Hypomecis Hübner,[1821]*; *Dryocoetis Hübner,[1825]*; *Boarmia Treitschke,1825*; *Serraca Moore,[1887]*; *Pseudoangerona Moore,[1887]*; *Narapa Moore,[1887]*; *Alcippe Gumppenberg,1887 nec Blyth,1844*; *Astacuda Moore,1888*; *Maidana Swinhoe,1900*; *Pseudoboarmia McDunnough,1920*
- **708. Hyponephele (s.str. (Caspinephele)) Koçak & Kemal,2001** (Satyridae) Synonym(s): *Caspinephele Koçak & Kemal,2001* Hyponephele (s.str. (Caspinephele)) Koçak & Kemal,2001, Priamus 10 (3/4): 129. Type-species: Epinephele dysdora Lederer,1869, by original designation (proposed as a section).
- **709. Hyponephele (s.str. (Ereminephele)) Koçak & Kemal,2001** (Satyridae) Synonym(s): *Ereminephele Koçak & Kemal,2001* Hyponephele (s.str. (Ereminephele)) Koçak & Kemal,2001, Priamus 10 (3/4): 129. Type-species: Hyponephele huebneri Koçak,1980, by original designation (proposed as a section).
- **710. Hyponephele (s.str. (Iranonephele)) Koçak & Kemal,2001** (Satyridae) Synonym(s): *Iranonephele Koçak & Kemal,2001* Hyponephele (s.str. (Iranonephele)) Koçak & Kemal,2001, Priamus 10 (3/4): 127. Type-species: Epinephele amardaea Lederer,1869, by original designation (proposed as a section).
- 711. Hyponephele (s.str. (Tengrinephele)) Koçak & Kemal,2001 (Satyridae) Synonym(s): *Tengrinephele Koçak & Kemal,2001* Hyponephele (s.str. (Tengrinephele)) Koçak & Kemal,2001, Priamus 10 (3/4): 128. Type-species: Epynephele kirghisa Alpheraky,1881, by original designation (proposed as a section).
- **712. Hyponephele (s.str. (Turaninephele)) Koçak & Kemal,2001** (Satyridae) Synonym(s): *Turaninephele Koçak & Kemal,2001* Hyponephele (s.str. (Turaninephele)) Koçak & Kemal,2001, Priamus 10 (3/4): 130. Type-species: Epinephele davendra Moore,1865, by original designation (proposed as a section).
- **713. Hyponephele (s.str.) Muschamp,1915** (Satyridae) Synonym(s): *Hyponephele Muschamp,1915* Hyponephele Muschamp,1915, Entomologist's Rec. J. Var. 27: 156. Type-species: Papilio lycaon Rottemburg,1775, Der Naturforscher 6: 17, by monotypy.
- **714. Hyponephele Muschamp,1915** (Satyridae) Synonym(s): *Hyponephele Muschamp,1915* Hyponephele Muschamp,1915, Entomologist's Rec. J. Var. 27: 156. Type-species: Papilio lycaon Rottemburg,1775, Der Naturforscher 6: 17, by monotypy.
- **715. Hypopta Hübner,[1818]** (Cossidae) Synonym(s): *Hypopta Hübner,[1818]*; *Dolecta Herrich-Schäffer,[1854]*; *Philanglaus Butler,1882*; *Breyeria Orfila,1957*
- 716. Hyporatasa Ragonot,1901 (Pyralidae) Synonym(s): Hyporatasa Ragonot,1901
- 717. Hyposcotis (Euchrognophos) Wehrli,1951 (Geometridae) Synonym(s): Euchrognophos Wehrli,1951
- 718. Hyposcotis (Kemtrognophos) Wehrli,1951 (Geometridae) Synonym(s): Kemtrognophos Wehrli,1951
- **719. Hyposcotis Hübner,[1825]** (Geometridae) Synonym(s): *Hyposcotis Hübner,[1825]* Hyposcotis Hübner,[1825], Verz. bekannt. Schmett.: 314. Type-species: Geometra mucidaria Hübner,[1799], by subsequent designation by Prout,1904, Entomologist's Rec. J. Var. 16: 122.
- **720. Hypotia Zeller,1847** (Pyralidae) Synonym(s): *Hypotia Zeller,1847*; *Dattinia Ragonot,1887*; *Constantia Ragonot,1887 nec Adams,1860*; *Mnesixena Meyrick,1890*; *Baniura Ragonot,1891*; *Palura Ragonot,1891 nec Wlk.,1861*; *Macroctenia Hampson,1900*; *Boursinella Amsel,1953*; *Gomezmenoria Agenjo,1966* Hypotia Zeller,1847, Isis 1847: 594. Type-species: Pyralis corticalis [Denis & Schiffermüller],1775, by original designation.
- 721. Hypsipyla Ragonot,1888 (Pyralidae) Synonym(s): Hypsipyla Ragonot,1888
- 722. Idaea Treitschke,1825 (Geometridae) Synonym(s): Idaea Treitschke,1825; Sterrha Hübner,[1825]; Arrhostia Hübner,[1825]; Pyctis Hübner,[1825]; Ptychopoda Curtis,1826; Hyria Stephens,1829 nec Lam.,1819; Ania Stephens,1831; Goniacidalia Packard,1873; Pythodora Meyrick,1886; Janarda Moore,1888; Xenocentris Meyrick,1889; Mnesterodes Meyrick,1889; Aphrogeneia Gumppenberg,1890; Argia Gumppenberg,1890; Gnidia Gumppenberg,1890; Pelagia Gumppenberg,1890 nec Peron,1810; Andragrupos Hampson,1891; Carphoxera Riley,1891; Zeuctoneura W.Warren,1895; Synomila Hulst,1896; Ptenopoda

Hulst,1896; Polygraphodes W.Warren,1897; Leptacme W.Warren,1897; Brachyprota W.Warren,1897; Hemipogon W.Warren,1897; Cacorista W.Warren,1899; Anteois W.Warren,1900; Hyriogona W.Warren,1900; Neochrysa W.Warren,1900; Pogonogya W.Warren,1900; Prospasta W.Warren,1900; Cysteophora Hulst,1900; Thysanotricha W.Warren,1903; Deinopyga W.Warren,1904; Schematorhages W.Warren,1905; Lobura W.Warren,1906; Omopera W.Warren,1906; Argyroscelia W.Warren,1907; Pareupithex W.Warren,1907; etc.

- 723. Idia Hübner,[1813] (Noctuidae) Synonym(s): Idia Hübner,[1813]; Epizeuxis Hübner,1818; Camptylochila Stephens,1834 nec Hbn.,1818; Campylochila Agassiz,1847; Helia Guenée,1854 nec Hbn.,1818; Pseudaglossa Grote,1874
- **724.** Inachis Hübner,[1819] (Argynnidae) Synonym(s): *Inachis Hübner,[1819]* Inachis Hübner,[1819], Verz. bekannt. Schmett. (3):37. Type-species: Papilio io Linnaeus,1758, Syst. Nat. (Ed.10)1: 472, by monotypy.
- **725.** Infurcitinea Spuler,1910 (Tineidae) Synonym(s): Infurcitinea Spuler,1910; Omichlospora Meyrick,1928; Tineiforma Amsel,1952; Atinea Amsel,1954; Microtinea Amsel,1954; Gozmanytinea Capuse,1966; Finalis Zagulyaev,1979; Atris Zagulyaev,1979; Rumelis Zagulyaev,1979; Pseudorumelis Satschkov,1995. Infurcitinea Spuler,1910, Schmett. Eur. 2: 458. Type-species: Tinea argentimaculella Stainton,1849, Attempt syst. Cat. Br. Tineidae Pterophoridae: 6, by monotypy.
- **726. Iphiclides Hübner,[1819]** (Papilionidae) Synonym(s): *Iphiclides Hübner,[1819]; Podalirius Swainson,[1833] nec Latreille,1802.* Iphiclides Hübner,[1819], Verz. bekannter Schmett. (6): 82. Type-species: Papilio podalirius Linnaeus,1758, Syst. Nat. (Ed.10)1: 463, nota, by subsequent designation by Scudder, 1872, 4th Ann. Rep. Peabody Acad. Sci. 1871: 65.
- 727. Iranada Wiltshire,1977 (Noctuidae) Synonym(s): Iranada Wiltshire,1977
- 728. Iranarpia Leraut,1982 (Pyralidae) Synonym(s): Iranarpia Leraut,1982
- **729. Isauria Ragonot,1887** (Pyralidae) Synonym(s): Isauria Ragonot,1887; Adelosemia Ragonot,1887; Melitene Ragonot,1888; Divona Ragonot,1893; Pseudomegasis Chrétien,1931.
- 730. Ischnophanes Meyrick,1891 (Coleophoridae) Synonym(s): Ischnophanes Meyrick,1891
- 731. Isoceras Turati,1924 (Cossidae) Synonym(s): Isoceras Turati,1924
- **732. Isophrictis Meyrick,1917** (Gelechiidae) Synonym(s): *Isophrictis Meyrick,1917* Isophrictis Meyrick,1917, Entomologist's mon. Mag. 53: 113. Type-species: Tinea striatella [Denis & Schiff.],1775, Ankündung syst. Werkes Schmett. Wienergegend: 135, by original designation.
- 733. Issoria Hübner,[1819] (Argynnidae) Synonym(s): Issoria Hübner,[1819]; Rathora Moore,[1900]; Yramea Reuss,1920; Kukenthaliella Reuss,1921; Prokuekenthaliella Reuss,1926; Pseudorathora Reuss,1926; Chilargynnis Bryk,1945 Issoria Hübner,[1819], Verz. bekannt. Schmett. (2): 31. Type-species: Papilio lathonia Linnaeus,1758, Syst. Nat. (Ed.10)1: 481, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10:198.
- **734. Isturgia Hübner,[1823]** (Geometridae) Synonym(s): *Isturgia Hübner,[1823]*; *Tephrina Guenée,[1845]*; *Histurgia Agassiz,1847*; *Enconista Lederer,1853*; *Bichroma Gumppenberg,1887*; #Tephrinia Okyar & Aytaç,1999
- 735. Jordanita (Praviela) Alberti,1954 (Zygaenidae) Synonym(s): Praviela Alberti,1954
- 736. Jordanita (Rjabovia) Efetov & Tarmann,1995 (Zygaenidae) Synonym(s): Rjabovia Efetov & Tarmann,1995
- 737. Jordanita (Roccia) Alberti,1954 (Zygaenidae) Synonym(s): Roccia Alberti,1954
- 738. Jordanita (s.str.) Verity,1946 (Zygaenidae) Synonym(s): Jordanita Verity,1946
- 739. Jordanita (Tremewania) Efetov & Tarmann,1999 (Zygaenidae) Synonym(s): Tremewania Efetov & Tarmann,1999
- 740. Jordanita Verity,1946 (Zygaenidae) Synonym(s): Jordanita Verity,1946
- **741. Kalliesia Sobczyk,2004** (Psychidae) Synonym(s): *Kalliesia Sobczyk,2004* Kalliesia Sobczyk,2004, Nota lepid. 27: 20-22. Type-species: Kalliesia irana Sobczyk,2004, by original designation.
- **742.** Karmanica Hacker,2002 (Noctuidae) Synonym(s): Karmanica Hacker,2002; #Karamanica Lehmann, Stadie & Zahiri,2009
- 743. Karwandania Amsel,1959 (Oecophoridae) Synonym(s): Karwandania Amsel,1959
- 744. Katha Moore, 1878 (Arctiidae) Synonym(s): Katha Moore, 1878
- 745. Keradere Whalley,1970 (Pyralidae) Synonym(s): Praesalebria Amsel,1954 (preocc.); Keradere Whalley,1970
- 746. Kerbela Amsel,1949 (Pyralidae) Synonym(s): Kerbela Amsel,1949
- **747. Kermania Amsel,1964** (Tineidae) Synonym(s): *Kermania Amsel,1964* Kermania Amsel,1964, Beitr. naturk. Forsch. SW-Dtl. 23 (2): 107-108. Type-species: Kermania pistaciella Amsel,1964, by original designation and monotypy.
- **748. Khorassania Amsel,1951** (Pyralidae) Synonym(s): Brephia Heinemann,1865 nec Hübn.,1822; Khorassania Amsel,1951; Abrephia Amsel,1953
- 749. Khuzistania Amsel,1959 (Pyralidae) Synonym(s): Khuzistania Amsel,1959
- **750. Kirinia (Melike) Koçak & Kemal,2002** (Satyridae) Synonym(s): *Melike Koçak & Kemal,2002* Kirinia (Melike) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 15. Type-species: Papilio roxelana Cramer,[1777], by original designation [proposed as subgenus].
- **751. Kirinia Moore,[1893]** (Satyridae) Synonym(s): *Kirinia Moore,[1893]* Kirinia Moore,[1893], Lepid. ind. 2(13): 14. Type-species: Lasiommata epimenides Ménétriés,1859, [in] Schrenck, Reise Forschungen Amur-Lande 2(1): 39, pl.3, figs. 8,9, by original designation.
- **752. Klimeschia Amsel,1938** (Douglasiidae) Synonym(s): *Klimeschia Amsel,1938* Klimeschia Amsel,1938, Dt. ent. Z. Iris 52: 89. Type-species: Klimeschia lutumella Amsel,1938, ibidem 52:89, fig., by original designation.
- 753. Kotchevnik Yakovlev,2005 (Cossidae) Synonym(s): Kotchevnik Yakovlev,2005
- 754. Krombia Chrétien,1911 (Pyralidae) Synonym(s): Krombia Chrétien,1911
- 755. Lacanobia (Dianobia) Behounek,1992 (Noctuidae) Synonym(s): Dianobia Behounek,1992
- 756. Lacanobia (Diataraxia) Hübner, [1821] (Noctuidae) Synonym(s): Diataraxia Hübner, [1821]
- 757. Lacanobia (s.str.) Billberg,1820 (Noctuidae) Synonym(s): Lacanobia Billberg,1820; Peucephila Hampson,1909; #Lacabonia Hacker,1992
- **758.** Lacanobia Billberg,1820 (Noctuidae) Synonym(s): Lacanobia Billberg,1820; Peucephila Hampson,1909; #Lacabonia Hacker,1992
- **759.** Lacydes Walker,1855 (Arctiidae) Synonym(s): Lacydes Walker,1855; Acymba Rambur,1866; Palparctia Spuler,1906; Volgarctia Alpheraky,1908.
- **760.** Lambaesia Rebel,1903 (Pyralidae) Synonym(s): *Lambaesia Rebel,1903; Monotonia Amsel,1955* Lambaesia Rebel,1903, Dt. ent. Z., Iris 16: 1. Type-species: Lambaesia caradjae Rebel,1903, by monotypy.

- **761.** Lamoria Walker,1863 (Pyralidae) Synonym(s): Lamoria Walker,1863; Maraclea Walker,1863; Hornigia Ragonot,1885; Tugela Ragonot,1888. Lamoria Walker,1863, List Specimens lepid. Insects Colln Br. Mus. 27: 87. Typespecies: Lamoria planalis Walker,1863, ibidem 27: 88, by monotypy.
- **762.** Lampides Hübner,[1819] (Lycaenidae) Synonym(s): Lampides Hübner,[1819]; Cosmolyce Toxopeus,1927. Lampides Hübner,[1819], Verz. bekannt. Schmett. (5): 70. Type-species: Papilio boeticus Linnaeus,1767, Syst. Nat. (Ed.12) 1(2): 789, by subsequent designation by Grote,1873, Bull. Buffalo Soc. nat. Sci. (3): 179.
- 763. Laothoe Fabricius, 1807 (Sphingidae) Synonym(s): #Amorpha Hübner, [1806]; Laothoe Fabricius, 1807.
- 764. Laristania Amsel,1951 (Pyralidae) Synonym(s): Laristania Amsel,1951
- **765.** Lasiocampa Schrank,1802 (Lasiocampidae) Synonym(s): Lasiocampa Schrank,1802; Pachygastria Hübner,[1820]; Irenocampa Rambur,1858
- **766.** Lasiommata Westwood,1841 (Satyridae) Synonym(s): Lasiommata Westwood,1841 Lasiommata Westwood,1841, [in] Humpreys & Westwood, Br. Butt. Transformations [ed.1]: 65. Type-species: Papilio megera Linnaeus,1767, Syst. Nat. (Ed.12) 1(2): 771. by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 202-203.
- 767. Lasionycta Aurivillius,1892 (Noctuidae) Synonym(s): Lasionycta Aurivillius,1892
- 768. Laspeyria Germar, 1810 (Noctuidae) Synonym(s): Laspeyria Germar, 1810
- **769.** Latoia Guérin-Méneville,[1844] (Limacodidae) Synonym(s): Latoia Guérin-Méneville,[1844]; Somara Walker,1855; Asteria R.Felder & Rogenhofer,1874 nec Müll.,1775
- 770. Lehmannodes Rajaei & Stüning,2013 (Geometridae) Synonym(s): Lehmannodes Rajaei & Stüning,2013 (Lehmannodes Rajaei & Stüning,2013, Zool. Anz. 252 (4): 565. Type-species: Aplocera guneyi Riemis,1992, by original designation.
- 771. **Lemonia Hübner,[1820]** (Lemoniidae) Synonym(s): Lemonia Hübner,[1820]; Crateronyx Duponchel,[1845]; Limonia Agassiz,1847 nec Meig.,1803
- **T72.** Lepidogma Meyrick,1890 (Pyralidae) Synonym(s): Lepidogma Meyrick,1890; Precopia Ragonot,1891; Asopina Christoph,1893 Lepidogma Meyrick,1890, Trans. ent. Soc. Lond. 1890: 470, 472. Type-species: Hypotia tamaricalis Mann,1873, by monotypy.
- 773. Leptidea Billberg,1820 (Pieridae) Synonym(s): Leptidea Billberg,1820; Leucophasia Stephens,1827 Leptidea Billberg,1820, Enum. Ins. Mus. Billb.: 76. Type-species: Papilio sinapis Linnaeus, 1758, Syst. Nat. (Ed.10)1: 468, by monotypy.
- **774. Leucania Ochsenheimer,1816** (Noctuidae) Synonym(s): Leucania Ochsenheimer,1816; Donachlora Sodoffsky,1837; Leucadia Sodoffsky,1837; Donacochlora Agassiz,1847; Pudorina Gistl,1848; Cirphis Walker,1865; Borolia Moore,1881; Neoborlia Matsumura,1926; Acantholeucania Rungs,1953; Boursinania Rungs,1955; Xipholeucania Sugi,1970.
- 775. Leucochlaena Hampson, 1906 (Noctuidae) Synonym(s): Leucochlaena Hampson, 1906
- 776. Leucoma Hübner,1822 (Lymantriidae) Synonym(s): Leucoma Hübner,1822; Laria Schrank,1802 nec Scop.,1763; Stilpnotia Humprey & Westwood,1843; Leucosia Rambur,1866 nec Wb.,1795; Nymphyxis Grote,1895
- 777. Leucoptera Hübner,[1825] (Lyonetiidae) Synonym(s): Leucoptera Hübner,[1825]; Cemiostoma Zeller,1848; Proleucoptera Busck,1902; Paraleucoptera Heinrich,1918; Perileucoptera Silvestri,1943. Leucoptera Hübner,[1825], Verz. bekannter Schmett.: 426. Type-species: Tinea spartifoliella Hübner,[1813], Samml. eur. Schmett. 8: pl.49, fig.335, by subsequent designation by Walsingham,1914, Biologia cent.-am. (Zool.) Lepid.- Heterocera 4: 348.
- 778. Libythea Fabricius,1807 (Libytheidae) Synonym(s): Libythea Fabricius,1807; Hecaerge Ochsenheimer,1816; Hypatus Hübner,1822; Libythaeus Boitard,1828; Dichora Scudder,1889. Libythea Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio celtis Laicharting,1782, [in] Fuessly, Arch. Insectengesch. (2)(4):1, pl.8, f.1-3, by subsequent designation by Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.: 440
- 779. Limenitis (Azuritis) Boudinot,1986 (Argynnidae) Synonym(s): Azuritis Boudinot,1986
- **780.** Limenitis Fabricius,1807 (Argynnidae) Synonym(s): Limenitis Fabricius,1807; Nymphalus Boitard,1828; Limenitis Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio populi Linnaeus,1758, by subsequent designation by Dalman,1816, K. svenska VetenskAkad. Handl., Stockholm 1816 (1): 55.
- 781. Lithophane Hübner,[1821] (Noctuidae) Synonym(s): Lithophane Hübner,[1821]
- **782.** Lithosia Fabricius,1798 (Arctiidae) Synonym(s): Lithosia Fabricius,1798; Lithosis Billberg,1820; Lichenia Sodoffsky,1837.
- **783.** Lithostege Hübner,[1825] (Geometridae) Synonym(s): Lithostege Hübner,[1825]; Agrapha Gumppenberg,1887. Lithostege Hübner,[1825], Verz. bekannter Schmett.: 337. Type-species: Geometra duplicaria Hübner,[1799], Samml. eur. Schmett. 5: pl.40 fig.208, by subsequent designation by Hulst,1896, Trans. Am. ent. Soc. 23: 259.
- 784. Lobesia (s.str.) Guenée, 1845 (Tortricidae) Synonym(s): Lobesia Guenée, 1845; Lomaschizodes Diakonoff, 1954
- 785. Lobesia Guenée, 1845 (Tortricidae) Synonym(s): Lobesia Guenée, 1845; Lomaschizodes Diakonoff, 1954
- **786.** Lophoterges (Fibigerges) L.Ronkay,2005 (Noctuidae) Synonym(s): Fibigerges L.Ronkay,2005 Fibigerges L.Ronkay,2005, Acta zool. hung. 51: 35. Type-species: Lithocampa millierei Staudinger,1871, by original designation.
- **787.** Loxostege Hübner,[1825] (Pyralidae) Synonym(s): Loxostege Hübner,[1825]; Leimonia Hübner,[1825]; Margaritia Stephens,1827; Boreophila Guenée,1845; Limonia Agassiz,1847; Cosmocreon W.Warren,1892; Maroa Barnes & McDunnough,1914; Polingia Barnes & McDunnough,1914; Parasitochroa Hannemann,1964
- 788. Lulavia Hausmann,1991 (Geometridae) Synonym(s): Lulavia Hausmann,1991
- **789.** Luperina Boisduval,1829 (Noctuidae) Synonym(s): Luperina Boisduval,1829; Lyperina Spuler,1908; Palluperina Hampson,1920
- **790.** Lycaena (Alciphronia) Koçak,1992 (Lycaenidae) Synonym(s): *Alciphronia Koçak,1992* Alciphronia Koçak,1992, Cent. ent. Stud., Misc. Pap. 16: 2. Type-species: Papilio alciphron Rottemburg,1775, by original designation (proposed originally as a subgenus of the genus Heodes Dalman,1816).
- **791. Lycaena (Heodes) Dalman,1816** (Lycaenidae) Synonym(s): *Heodes Dalman,1816; Chrysoptera Zincken,1817.* Heodes Dalman,1816, K. svenska VetenskAkad. Handl., Stockholm 1816 (1):63. Type-species: Papilio virgaureae Linnaeus,1758, Syst. Nat. (Ed.10)1: 484, by monotypy.

- **792.** Lycaena (Hyrcanana) Bethune-Baker,1914 (Lycaenidae) Synonym(s): *Hyrcanana Bethune-Baker,1914;* Sarthusia Verity,1943 Hyrcanana Bethune-Baker,1914, Entomologist's Rec. J. Var. 26: 135. Type-species: Polyommatus caspius Lederer,1870, by original designation.
- **793.** Lycaena (Loweia) Tutt,[1906] (Lycaenidae) Synonym(s): Loweia Tutt,[1906]; Palaeoloweia Verity,1934. Loweia Tutt,[1906], Nat. Hist. Br. Butts. 1: 314. Type-species: Papilio dorilis Hufnagel,1766, Berlin. Mag. 2: 68, by original desgination.
- **794. Lycaena (Margelycaena) Koçak & Kemal,2001** (Lycaenidae) Synonym(s): *Phoenicurusia auct. nec Verity,1943; Margelycaena Koçak & Kemal,2001* Margelycaena Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 75: 2. Type-species: Polyommatus phoenicurus var. margelanica Staudinger,1881, by original designation.
- **795.** Lycaena (Palaeochrysophanus) Verity,1943 (Lycaenidae) Synonym(s): *Palaeochrysophanus Verity,1943* Palaeochrysophanus Verity,1943, Le Farfalle diurn. d'Italia 2: 23,64. Type-species: Papilio hippothoe Linnaeus,1761, Fauna suecica (ed.2): 274, by original designation.
- **796.** Lycaena (Phoenicurusia) Verity,1943 (Lycaenidae) Synonym(s): *Phoenicurusia Verity,1943; Athamanthia Zhdanko,1983* Phoenicurusia Verity,1943, Le Farfalle diurn. d'Italia 2: 21. Type-species: Polyommatus phoenicurus Lederer,1870, Horae Soc. ent. ross. 8: 8, pl.1 figs. 4,5, by original designation.
- **797. Lycaena (s.str.) Fabricius,1807** (Lycaenidae) Synonym(s): *Lycaena Fabricius,1807* Lycaena Fabricius,1807, Mag. f.Insektenk. (Illiger) 6: 285. Type-species: Papilio phlaeas Linnaeus,1761, Faun. suec. (ed.2): 285, by subsequent designation by Curtis,1828, Br. Ent. 5: pl.12.
- **798.** Lycaena (Thersamolycaena) Verity,1957 (Lycaenidae) Synonym(s): Disparia Verity,1943 nec Nagano,1916; Thersamolycaena Verity,1957; #Thersamonlycaena Churkin,1999 Thersamolycaena Verity,1957, Entomologist's Rec. J. Var. 69: 225 (pro Disparia Verity,1943 nec Nagano,1916). Type-species: Papilio dispar Haworth,[1802], Prodr. Lep. Br.: 3 & nota. by original designation.
- **799. Lycaena (Thersamonia) Verity,1919** (Lycaenidae) Synonym(s): *Thersamonia Verity,1919*; *Hyllolycaena & L.Miller & F.M.Brown,1979* Thersamonia Verity,1919, Entomologist's Rec. J. Var. 31: 28. Type-species: Papilio thersamon Esper,[1784], Die Schmett. 1 (Bd.2) Forts. Tagschmett.: 176, pl.89, fig.6, by original designation.
- **800.** Lycaena Fabricius, 1807 (Lycaenidae) Synonym(s): Lycaena Fabricius, 1807; Lycia Sodoffsky, 1837; Migonitis Sodoffsky, 1837; Rumicia Tutt, 1906. Lycaena Fabricius, 1807, Mag. f. Insektenk. (Illiger) 6: 285. Type-species: Papilio phlaeas Linnaeus, 1761, Faun. suec. (ed.2): 285, by subsequent designation by Curtis, 1828, Br. Ent. 5: pl. 12.
- **801.** Lycia Hübner,[1825] (Geometridae) Synonym(s): Lycia Hübner,[1825]; Nyssia Duponchel,1829; Melanocoma Harrison,1910 nec Woll.,1867; Poecilopsis Harrison,1910 Lycia Hübner,[1825], Verz. bekannter Schmett.:
- 802. Lycophorus Staudinger,1901 (Noctuidae) Synonym(s): Lycophorus Staudinger,1901; Pachyagrotis Boursin,1953
 803. Lygephila (s.str.) Billberg,1820 (Noctuidae) Synonym(s): Lygephila Billberg,1820; Asticta Hübner,[1823]; Eccrita Lederer,1857; Toxocampa Guenée,1841; Craccaphila Beck,1996.
- **804.** Lygephila Billberg,1820 (Noctuidae) Synonym(s): Lygephila Billberg,1820; Asticta Hübner,[1823]; Eccrita Lederer,1857; Toxocampa Guenée,1841; Craccaphila Beck,1996.
- **805.** Lymantria Hübner,[1819] (Lymantriidae) Synonym(s): Lymantria Hübner,[1819]; Porthetria Hübner,[1819]; Hypogymna Billberg,1820; Sericaria Berthold,1827; Psilura Stephens,1828; Enome Walker,1855
- **806.** Lythria Hübner,[1823] (Geometridae) Synonym(s): *Lythria Hübner,[1823]* Lythria Hübner,[1823], Verz. bekannter Schmett.: 300. Type-species: Phalaena purpuraria Linnaeus,1758, Syst. Nat. (Edn.10) 1: 522, by monotypy.
- **807. Macaria Curtis,1826** (Geometridae) Synonym(s): *Macaria Curtis,1826*; *Philobia Duponchel,1829*; *Eutropa Hübner,[1831]*; *Sciagraphia Hulst,1896*
- **808.** Macdunnoughia Kostrowicki,1961 (Noctuidae) Synonym(s): Macdunnoughia Kostrowicki,1961; Scleroplusia Ichinose,1962
- 809. Macrochilo Hübner,[1825] (Noctuidae) Synonym(s): Macrochilo Hübner,[1825]
- **810.** Macroglossum Scopoli,1777 (Sphingidae) Synonym(s): Macroglossum Scopoli,1777; #Bombylia Hübner,[1806]; Macroglossa Ochsenheimer,1816; Psithyros Hübner,[1819]; Bombylia Hübner,1822; Macroglossa Boisduval,1833 (praeocc.); Rhamphosschisma Wallengren,1858; Rhopalopsyche Butler,1875
- **811. Makrania Amsel,1959** (Pyralidae) Synonym(s): *Makrania Amsel,1959*
- **812. Malacosoma Hübner,[1820]** (Lasiocampidae) Synonym(s): Malacosoma Hübner,[1820]; Trichoda Hübner,1822 nec Müll.,1773; Trichodia Stephens,1827; Clisiocampa Curtis,1828; Cliseocampa Agassiz,1847
- **813. Mamestra Ochsenheimer,1816** (Noctuidae) Synonym(s): *Mamestra Ochsenheimer,1816*; *Barathra Hübner,[1820]*; *Mamistra Sodoffsky,1837*; *Copimamestra Grote,1883*
- **814. Maniola (s.str.) Schrank,1801** (Satyridae) Synonym(s): *Maniola Schrank,1801*; *Epinephele Hübner,[1819]* Maniola Schrank,1801, Fauna boica 1(2): 152, 170. Type-species: Papilio jurtina Linnaeus,1758, Syst. Nat. (Ed.10)1: 475. by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 211.
- **815. Maniola (Telmessiola) Koçak & Kemal,2002** (Satyridae) Synonym(s): *Telmessiola Koçak & Kemal,2002* Maniola (Telmessiola) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 14. Type-species: Hipparchia telmessia Zeller,1847, by original designation [proposed as subgenus].
- **816.** Maniola Schrank,1801 (Satyridae) Synonym(s): Maniola Schrank,1801; Epinephele Hübner,[1819] Maniola Schrank,1801, Fauna boica 1(2): 152, 170. Type-species: Papilio jurtina Linnaeus,1758, Syst. Nat. (Ed.10)1: 475. by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 211.
- 817. Manulea (s.str.) Wallengren, 1863 (Arctiidae) Synonym(s): Manulea Wallengren, 1863; #Manulca Turner, 1940
- 818. Manulea Wallengren, 1863 (Arctiidae) Synonym(s): Manulea Wallengren, 1863; #Manulca Turner, 1940
- **819. Maraschia Osthelder,1933** (Noctuidae) Synonym(s): *Maraschia Osthelder,1933* Maraschia Osthelder,1933, Mitt. münch. ent. Ges. 23: 76. Type-species: Maraschia grisescens Osthelder,1933, ibid. 23: 76-77, by monotypy.
- 820. Marasmarcha Meyrick, 1886 (Pterophoridae) Synonym(s): Marasmarcha Meyrick, 1886
- **821.** Margaretania Amsel,1961 (Pyralidae) Synonym(s): *Margaretania Amsel,1961* Margaretania Amsel,1961, Ark. Zool. 13: 329. Type-species: Margaretania superba Amsel,1961, by original designation.
- 822. Margelana Staudinger, 1888 (Noctuidae) Synonym(s): Margelana Staudinger, 1888
- **823.** Marumba Moore,[1882] (Sphingidae) Synonym(s): Marumba Moore,[1882]; Burrowsia Tutt,1902; Kayeia Tutt,1902; Sichia Tutt,1902.

- **824. Mecyna Doubleday,[1849]** (Pyralidae) Synonym(s): *Mecyna Doubleday,[1849]*
- **825. Megacraspedus Zeller,1839** (Gelechiidae) Synonym(s): *Megacraspedus Zeller,1839; Chiloselaphus Mann,1867; Toxoceras Chrétien,1915; Toxidoceras Chrétien,1923* Megacraspedus Zeller,1839, Isis Oken, Leipzig 1839: 189. Typespecies: Ypsolophus dolosellus Zeller,1839, ibidem 1839: 190, by subsequent designation by Walsingham,1909, Biologia cent.-am. (Zool.) Lepid.- Heterocera 4: 21.
- **826. Megalodes Guenée,1852** (Noctuidae) Synonym(s): *Megalodes Guenée,1852*
- 827. Megalorhipida Amsel,1935 (Pterophoridae) Synonym(s): Megalorhipida Amsel,1935; Antarches Gibeaux,1994
- 828. Meganephria Hübner,[1821] (Noctuidae) Synonym(s): Meganephria Hübner,[1821]; Belosticta Butler,1879
- **829. Meganola Dyar,1898** (Noctuidae) Synonym(s): *Meganola Dyar,1898*
- **830. Megasis (s.str.) Guenée,1845** (Pyralidae) Synonym(s): *Megasis Guenée,1845* Megasis Guenée,1845, Annls Soc. ent. Fr. (2) 3: 309. Type-species: Anerastia rippertella Zeller,1839, Isis 1839: 177, by subsequent designation by Desmarest,1857, [in] Chenu, Encycl. Hist. nat.: 254.
- 831. Megasis (Tsaraphycis) Viette,1970 (Pyralidae) Synonym(s): Tsaraphycis Viette,1970; Gigasis Leraut,2003
- **832. Megasis Guenée,1845** (Pyralidae) Synonym(s): *Megasis Guenée,1845* Megasis Guenée,1845, Annls Soc. ent. Fr. (2) 3: 309. Type-species: Anerastia rippertella Zeller,1839, Isis 1839: 177, by subsequent designation by Desmarest,1857, [in] Chenu, Encycl. Hist. nat.: 254.
- **833. Megasymmoca Gozmany,1963** (Autostichidae) Synonym(s): *Megasymmoca Gozmany,1963* Megasymmoca Gozmany,1963, Acta zool. Hung. 9: 78-79. Type-species: Megasymmoca forsteri Gozmany,1963, by original designation.
- 834. Meharia Chrétien,1915 (Cossidae) Synonym(s): Meharia Chrétien,1915; Blalia Rungs,[1943]
- **835. Mekrania Brandt,1941** (Noctuidae) Synonym(s): *Mekrania Brandt,1941* Mekrania Brandt,1941, Mitt. münch. ent. Ges. 31: 856. Type-species: Mekrania punctalis Brandt,1941, by monotypy.
- **836.** Melanargia (Parce) Oberthür & Houlbert,1922 (Satyridae) Synonym(s): *Parce Oberthür & Houlbert,1922* Parce Oberthür & Houlbert,1922, C. R. Acad. Sci., Paris 174: 192. Type-species: Parce fergana Oberthür & Houlbert,1922, by original designation.
- **837. Melanargia (s.str.) Meigen,1828** (Satyridae) Synonym(s): *Agapetes Billberg,1820 (rejected); Melanargia Meigen,1828; Lachesis Oberthür & Houlbert,1922 nec Daudin,1803.* Melanargia Meigen,1828, Syst. Beschr. Eur. Schmett. 1(3):97. Type-species: Papilio galathea Linnaeus,1758, Syst. Nat. (Ed.10)1: 474, by subsequent designation by Kirby,1894, in Allen's Nat. Libr., Lepid.1: 240.
- **838. Melanargia (Turcargia) Koçak & Kemal,2002** (Satyridae) Synonym(s): *Turcargia Koçak & Kemal,2002* Melanargia (Turcargia) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 10-11. Type-species: Papilio larissa Geyer,[1832], by original designation [proposed as subgenus].
- **839. Melanargia Meigen,1828** (Satyridae) Synonym(s): *Agapetes Billberg,1820 (rejected); Melanargia Meigen,1828; Lachesis Oberthür & Houlbert,1922 nec Daudin,1803.* Melanargia Meigen,1828, Syst. Beschr. Eur. Schmett. 1(3):97. Typespecies: Papilio galathea Linnaeus,1758, Syst. Nat. (Ed.10)1: 474, by subsequent designation by Kirby,1894, in Allen's Nat. Libr., Lepid.1: 240.
- 840. Melanchra Hübner,[1820] (Noctuidae) Synonym(s): Melanchra Hübner,[1820]
- 841. Melathrix Ragonot, 1893 (Pyralidae) Synonym(s): Melathrix Ragonot, 1893
- **842. Melitaea** (Cinclidia) Hübner,[1819] (Argynnidae) Synonym(s): *Cinclidia Hübner,[1819]* Cinclidia Hübner,[1819], Verz. bekannt. Schmett. (2): 29. Type-species: Papilio phoebe [Denis & Schiffermüller],1775, by subsequent designation by Scudder,1875, Bull. Buffalo Soc. nat. Sci. 2: 266.
- **843. Melitaea** (**Didymaeformis**) **Verity,1950** (Argynnidae) Synonym(s): *Didymaeformis Verity,1950*. Didymaeformis Verity,1950, Farfalle diurne d'Italia 4: 89, 90. Type-species: Papilio didyma Esper,[1777], by original designation.
- **844. Melitaea (s.str.) Fabricius,1807** (Argynnidae) Synonym(s): *Melitaea Fabricius,1807* Melitaea Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio cinxia Linnaeus,1758, Syst. Nat. (Ed.10)1: 480, by subsequent designation by Westwood,1840, Introd. Class. Ins. 2, syn.: 88.
- **845. Melitaea Fabricius,1807** (Argynnidae) Synonym(s): *Melitaea Fabricius,1807*; *Lucina Rafinesque,1815*; *Schoenis Hübner,[1819]*; *Melinaea Sodoffsky,1837*. Melitaea Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 284. Type-species: Papilio cinxia Linnaeus,1758, Syst. Nat. (Ed.10)1: 480, by subsequent designation by Westwood,1840, Introd. Class. Ins. 2, syn.: 88.
- 846. Merrifieldia Tutt,1905 (Pterophoridae) Synonym(s): Merrifieldia Tutt,1905
- **847. Merulempista Roesler,1967** (Pyralidae) Synonym(s): *Merulempista Roesler,1967*
- **848. Mesapamea Heinicke,1959** (Noctuidae) Synonym(s): *Mesapamea Heinicke,1959*
- 849. Mesoligia Boursin,1965 (Noctuidae) Synonym(s): Mesoligia Boursin,1965
- 850. Mesoplus Boursin, 1949 (Noctuidae) Synonym(s): Mesoplus Boursin, 1949
- **851. Metachrostis Hübner,[1820]** (Noctuidae) Synonym(s): *Metachrostis Hübner,[1820]*; *Leptosia Guenée,1841* (praeocc.).
- 852. Metacrambus Bleszynski,1957 (Pyralidae) Synonym(s): Metacrambus Bleszynski,1957
- 853. Metallosticha Rebel,1901 (Pyralidae) Synonym(s): Metallosticha Rebel,1901; Ametallosticha Amsel,1935.
- **854. Metalopha (s.str.) Staudinger,1892** (Noctuidae) Synonym(s): *Metalopha Staudinger,1892*
- 855. Metalopha Staudinger,1892 (Noctuidae) Synonym(s): Metalopha Staudinger,1892
- **856. Metanarsia (Parametanarsia) Gerasimov,1930** (Gelechiidae) Synonym(s): *Parametanarsia Gerasimov,1930*
- 857. Metanarsia Staudinger,1870 (Gelechiidae) Synonym(s): Metanarsia Staudinger,1870; Calyptrotis Meyrick,1891
- 858. Metasia (s.str.) Guenée,1854 (Pyralidae) Synonym(s): Metasia Guenée,1854
- 859. Metasia Guenée, 1854 (Pyralidae) Synonym(s): Metasia Guenée, 1854
- **860.** Metaxmeste Hübner,[1825] (Pyralidae) Synonym(s): Metaxmeste Hübner,[1825]; Hercyna Treitschke,1828.
- **861.** Metopistis W.Warren,1913 (Noctuidae) Synonym(s): Metopistis W.Warren,1913
- **862. Metopoceras (s.str.) Guenée,1850** (Noctuidae) Synonym(s): *Metopoceras Guenée,1850*
- 863. Metopoceras Guenée, 1850 (Noctuidae) Synonym(s): Metopoceras Guenée, 1850

- 864. Metopodicha Draudt,1936 (Noctuidae) Synonym(s): Metopodicha Draudt,1936; Persidia Wiltshire,1946
- 865. Metoponrhis Staudinger,1888 (Noctuidae) Synonym(s): Metoponrhis Staudinger,1888
- 866. Metopoplus Alpheraky,1892 (Noctuidae) Synonym(s): Metopoplus Alpheraky,1892
- **867. Metzneria Zeller,1839** (Gelechiidae) Synonym(s): *Metzneria Zeller,1839* Metzneria Zeller,1839, Isis Oken Leipzig 1839: 197. Type-species: Gelechia paucipunctella Zeller,1839, ibidem 1839: 202, by subsequent designation by Walsingham & Durrant, 1899, Entomologist's mon. Mag. 35: 200.
- **868.** Microloxia W.Warren, 1893 (Geometridae) Synonym(s): Microloxia W.Warren, 1893
- 869. Microsphecia Bartel,1912 (Sesiidae) Synonym(s): Microsphecia Bartel,1912
- **870. Minois Hübner,[1819]** (Satyridae) Synonym(s): *Minois Hübner,[1819]* Minois Hübner,[1819], Verz. bekannt. Schmett. (4): 57. Type-species: Papilio phaedra Linnaeus,1764, Mus. Lud. Ulr.: 280, by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4: 194.
- 871. Minucia Moore,[1885] (Noctuidae) Synonym(s): Minucia Moore,[1885]
- **872. Mniotype Franclemont,1941** (Noctuidae) Synonym(s): *Mniotype Franclemont,1941*; *Eremobastis Pérez-Lopez & Morente-Benitez,1996*
- **873. Moitrelia Leraut,2001** (Pyralidae) Synonym(s): *Moitrelia Leraut,2001* Moitrelia Leraut,2001, Revue fr. Ent. (n.s.) 23 (2): 135. Type-species: Pempelia obductella Zeller,1839, by original designation.
- **874. Moma Hübner,[1820]** (Noctuidae) Synonym(s): #Diphthera Hübner,[1806]; Moma Hübner,[1820]; Diphtherocome W.Warren,1907; Diphtheramoma Berio,1961
- **875. Mompha (s.str.) Hübner,[1825]** (Momphidae) Synonym(s): *Mompha Hübner,[1825]*; *Laverna Curtis,1839* Mompha Hübner,[1825], Verz. bekannter Schmett.: 414. Type-species: Tinea conturbatella Hübner,[1819], Samml. eur. Schmett. 8: pl.67 fig. 450, by subsequent designation by Walsingham & Durrant,1909, Entomologist's mon. Mag. 45: 173.
- 876. Mompha Hübner,[1825] (Momphidae) Synonym(s): Mompha Hübner,[1825]; Laverna Curtis,1839
- **877. Monopis Hübner,**[1825] (Tineidae) Synonym(s): *Monopis Hübner,*[1825]; *Blabophanes Zeller,*1852 Monopis Hübner, [1825], Verz. bekannter Schmett.: 401. Type-species: Tinea rusticella Hübner, 1796, Samml. eur. Schmett. 8: 61, pl.3 fig.17, pl.49 fig.339, by monotypy.
- **878. Mormo Ochsenheimer, 1816** (Noctuidae) Synonym(s): *Mormo Ochsenheimer, 1816*; *Lemur Hübner, 1822 nec Linn., 1758*; *Mania Treitschke, 1825 nec Hbn., [1821]*; *Acyra Gistl, 1848*
- **879.** Morophaga Herrich-Schäffer,[1853] (Tineidae) Synonym(s): Morophaga Herrich-Schäffer,[1853]; Atabyria Snellen,1884; #Atabryia Rebel,1901; Osphretica Meyrick,1908; Microscardia Amsel,1952 Morophaga Herrich-Schäffer,[1853], Syst. Bearbeitung Schmett. Eur. 5: 7, 22. Type-species: Euplocamus morellus Duponchel,1838, [in] Godart & Duponchel, Hist. nat. Lépid. Papillons Fr. 11: 79, pl.288 fig.5, by subsequent monotypy.
- 880. Morophagoides G.Petersen,1957 (Tineidae) Synonym(s): Morophagoides G.Petersen,1957
- **881. Muschampia Tutt,[1906]** (Hesperiidae) Synonym(s): *Muschampia Tutt,[1906]* Muschampia Tutt,[1906], Nat. Hist. Br. Butts 1: 218. Type-species: Papilio proto Esper,[1808], by original designation.
- 882. Muscula Koçak,1991 (Arctiidae) Synonym(s): Muscula Koçak,1991
- 883. Myelois (Gnathogutta) Roesler,1988 (Pyralidae) Synonym(s): Gnathogutta Roesler,1988
- **884. Myelois (s.str.) Hübner,[1825]** (Pyralidae) Synonym(s): *Myelois Hübner,[1825]*; *Lispe Treitschke,1832*; *Myelophila Treitschke,1835*
- **885. Myelois Hübner,[1825]** (Pyralidae) Synonym(s): *Myelois Hübner,[1825]*; *Lispe Treitschke,1832*; *Myelophila Treitschke,1835*
- **886.** Myinodes Meyrick, **1892** (Geometridae) Synonym(s): *Myinodes Meyrick*, **1892**
- 887. Mylothra Meyrick,1907 (Autostichidae) Synonym(s): Mylothra Meyrick,1907
- **888. Myrlaea Ragonot,1887** (Pyralidae) Synonym(s): *Myrlaea Ragonot,1887* Myrlaea Ragonot,1887, Annls. Soc. ent. Fr. 1887: 234. Type-species: Pempelia albistrigata Staudinger,1881.
- **889.** Myrmecozela (Flavida) Zagulyaev,1975 (Tineidae) Synonym(s): Flavida Zagulyaev,1975 Flavida Zagulyaev,1975, Fauna SSSR (n.s.) 108: 326.
- **890. Myrmecozela Zeller,1852** (Tineidae) Synonym(s): *Myrmecozela Zeller,1852* Myrmecozela Zeller,1852, Linn. ent. 6: 153. Type-species: Tinea ochraceella Tengström, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 111, by monotypy.
- 891. Mythimna (Aletia) Hübner,[1821] (Noctuidae) Synonym(s): Aletia Hübner,[1821]
- **892. Mythimna (Anapoma) Berio,1980** (Noctuidae) Synonym(s): *Apoma Berio,1980 nec Beck,1837*; *Anapoma Berio,1980*
- 893. Mythimna (Hyphilare) Hübner,[1821] (Noctuidae) Synonym(s): Hyphilare Hübner,[1821]; Allitoria Beck,1996
- **894. Mythimna (Morphopoliana) Hreblay,1996** (Noctuidae) Synonym(s): *Morphopoliana Hreblay,1996* Morphopoliana Hreblay,1996, Esperiana 4: 134. Type-species: Hadena consanguis Guenée,1852, by original designation [proposed as subgenus of Mythimna O.].
- 895. Mythimna (Pseudaletia) Franclemont,1951 (Noctuidae) Synonym(s): Pseudaletia Franclemont,1951
- 896. Mythimna (s.str.) Ochsenheimer,1816 (Noctuidae) Synonym(s): Mythimna Ochsenheimer,1816
- 897. Mythimna Ochsenheimer,1816 (Noctuidae) Synonym(s): Mythimna Ochsenheimer,1816
- 898. Naenia Stephens, 1827 (Noctuidae) Synonym(s): Naenia Stephens, 1827
- 899. Nascia Curtis, 1835 (Pyralidae) Synonym(s): Nascia Curtis, 1835
- 900. Nebula Bruand,[1846] (Geometridae) Synonym(s): Nebula Bruand,[1846]
- 901. Negotinthia Gorbunov, 2001 (Sesiidae) Synonym(s): Negotinthia Gorbunov, 2001
- 902. Nemapogon Schrank,1802 (Tineidae) Synonym(s): Nemapogon Schrank,1802; Brosis Hübner,1822 nec Billb.,1820; Diaphthirusa Hübner,[1825]; Petalographis Zagulyaev,1962; Anemapogon Zagulyaev,1963; Longiductus Zagulyaev,1964; Paranemapogon Zagulyaev,1964 Nemapogon Schrank,1802, Fauna Boica 2 (2): 167. Type-species: Phalaena granella Linnaeus,1758, Syst. Nat. (Edn 10) 1: 537, by subsequent designation by Fletcher, 1929, Mem. Dep. Agric. India (Ent.) 11: 146.
- **903. Neofriseria Sattler,1960** (Gelechiidae) Synonym(s): *Neofriseria Sattler,1960* Neofriseria Sattler,1960, Dt. ent. Z. (N.F.) 7: 16,17,48. Type-species: Lita peliella Treitschke,1835, in Ochsenheimer, Schmett. Eur. 10 (3): 198, by original designation.

- 904. Neognopharmia Wehrli,1953 (Geometridae) Synonym(s): Neognopharmia Wehrli,1953
- 905. Neoharpyia Daniel,1938 (Notodontidae) Synonym(s): Neoharpyia Daniel,1938
- 906. Neorastia Amsel,1954 (Pyralidae) Synonym(s): Neorastia Amsel,1954
- 907. Nephopterix Hübner,[1825] (Pyralidae) Synonym(s): Nephopterix Hübner,[1825]; #Nephopteryx Zeller,1839; Alispa Zeller,1848

 Nephopterix Hübner,[1825], Verz. bekannter Schmett.: 370. Type-species: Tinea angustella Hübner,1796, Samml. eur. Schmett. 8: 33, pl.10 fig.68, by subsequent designation by Desmarest,1857, [in] Chenu, Encycl. Hist. nat.: 255.
- **908. Nephopterygia Amsel,1965** (Pyralidae) Synonym(s): *Nephopterygia Amsel,1965* Nephopterygia Amsel,1965, Annln naturh. Mus. Wien 68: 596. Type-species: Nephopterygia austeritella Amsel,1965, by original designation.
- 909. Neptis (s.str.) Fabricius,1807 (Argynnidae) Synonym(s): Neptis Fabricius,1807; Philonoma Billberg,1820; Paraneptis Moore,[1898]; Kalkasia Moore,[1898]; Hamadryodes Moore,[1898]; Bimbisara Moore,[1898]; Stabrobates Moore,[1898]; Rasalia Moore,[1898]; Neptidomina Holland,1920. Neptis Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 282. Type-species: Papilio aceris Esper,[1783], Die Schmett. 1(Bd.2) Forts. Tagschmett.: 142, pl.81, figs.3,4, by subsequent designation by Crotch,1872, Cistula ent. 1: 66.
- 910. Neptis Fabricius,1807 (Argynnidae) Synonym(s): Neptis Fabricius,1807; Philonoma Billberg,1820; Paraneptis Moore,[1898]; Kalkasia Moore,[1898]; Hamadryodes Moore,[1898]; Bimbisara Moore,[1898]; Stabrobates Moore,[1898]; Rasalia Moore,[1898]; Neptidomina Holland,1920. Neptis Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 282. Type-species: Papilio aceris Esper,[1783], Die Schmett. 1(Bd.2) Forts. Tagschmett.: 142, pl.81, figs.3,4, by subsequent designation by Crotch,1872, Cistula ent. 1: 66.
- 911. Neromia Staudinger,1898 (Geometridae) Synonym(s): Neromia Staudinger,1898
- 912. Neurothaumasia Marchand,1934 (Tineidae) Synonym(s): Neurothaumasia Marchand,1934
- 913. Nezonycta Varga & Ronkay,1991 (Noctuidae) Synonym(s): Nezonycta Varga & Ronkay,1991 Nezonycta Varga & Ronkay,1991, Acta zool. Hung 37: 275. Type-species: Thargelia pusilla Püngeler,1900, by original designation.
 914. Niditinea G.Petersen,1957 (Tineidae) Synonym(s): Niditinea G.Petersen,1957; Tineidia Zagulyaev,1960
- **914. Niditinea G.Petersen,1957** (Tineidae) Synonym(s): *Niditinea G.Petersen,1957*; *Tineidia Zagulyaev,1960* Niditinea Petersen,1957, Beitr. Ent. 7: 134. Type-species: Tinea fuscipunctella Haworth,1828, Lepid. Br.: 562, by original designation.
- 915. Noctua (Euschesis) Hübner,[1821] (Noctuidae) Synonym(s): Euschesis Hübner,[1821]
- 916. Noctua (Lampra) Hübner,[1821] (Noctuidae) Synonym(s): Lampra Hübner,[1821]
- 917. Noctua (Latanoctua) Beck, Kobes & Ahola,1993 (Noctuidae) Synonym(s): Latanoctua Beck, Kobes & Ahola,1993
- **918. Noctua (Paranoctua) Beck, Kobes & Ahola,1993** (Noctuidae) Synonym(s): *Paranoctua Beck, Kobes & Ahola,1993; Carvalhoia Beck,1999 nec Kormilev,1951 non Miller & China,1956*
- 919. Noctua Linnaeus,1758 (Noctuidae) Synonym(s): Noctua Linnaeus,1758; Noctuella Rafinesque,1815; Nyctemia Rafinesque,1815; Triphaena Ochsenheimer,1816; Triphaena Hübner,[1821]; Xanthoptera Sodoffsky,1837
- 920. Noctuelia Guenée,1854 (Pyralidae) Synonym(s): Noctuelia Guenée,1854; Noctuaelia Wocke,1871
- 921. Nola Leach,1815 (Noctuidae) Synonym(s): Nola Leach,1815; Lira Billberg,1820; Chlamifera Hübner,1822; Roeselia Hübner,[1825]; Manoba Walker,[1863]; Celama Walker,1865; Selca Walker,[1866]; Tribunta Walker,[1866]; Aradrapha Walker,[1866]; Lebena Walker,1866; Minnagara Walker,1866; Argyrophyes Grote,1873; Epizeuctis Meyrick,1889; Sorocostia Rosenstock,1885; ztenola Möschler,1890; Rhynchopalpus Hampson,1893; Poliothripa Hampson,1902; Cryphimaea Turner,1933; Nestiodes Turner,1939; Idiocyttara Turner,1944; Neocleta Turner,1944
- 922. Nomophila Hübner,[1825] (Pyralidae) Synonym(s): Nomophila Hübner,[1825]; Stenopteryx Guenée,[1845] nec Meigen,1830; Macronomeutis Meyrick,1936 Nomophila Hübner,[1825], Verz. bekannter Schmett.: 368. Type-species: Pyralis hybridalis Hübner,1796, Samml. eur. Schmett. 6: 29, pl.17, f.114, by subsequent designation by Westwood,1840, Introd. mod. Classif. Insects 2 (Synopsis Genera Br. Insects):113.
- **923.** Nonagria Ochsenheimer,1816 (Noctuidae) Synonym(s): Nonagria Ochsenheimer,1816; Enteriona Sodoffsky,1837
- **924. Nothris Hübner,[1825]** (Gelechiidae) Synonym(s): *Nothris Hübner,[1825]* Nothris Hübner,[1825], Verz. bekannter Schmett.: 411. Type-species: Tinea verbascella [Denis & Schiff.],1775, Ankündung syst. Werkes Schmett. Wienergegend: 136, by subsequent designation by Meyrick,1925, in Wytsman, Genera Insect. 184: 97.
- **925. Notocelia Hübner,[1825]** (Tortricidae) Synonym(s): *Notocelia Hübner,[1825]*; Aspis Treitschke,1829; Aspidia Duponchel,1835; Pardia Guenée,1845
- **926. Notodonta Ochsenheimer,1810** (Notodontidae) Synonym(s): *Notodonta Ochsenheimer,1810; Notodon Meigen,1830; Mimodonta Matsumura,1920; Microdontella Strand,1934; Triophia Kiriakoff,1967; Eligmodonta Kiriakoff,1967* Notodonta Ochsenheimer,1810, Schmett. Eur. 3: 45. Type-species: Phalaena dromedarius Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 827, by subsequent designation by Curtis,1839, Br. Ent. 16: 739.
- 927. Nychiodes (Comeesia) Wehrli,1941 (Geometridae) Synonym(s): Comeesia Wehrli,1941
- 928. Nychiodes (Eunychiodes) Wehrli,1941 (Geometridae) Synonym(s): Eunychiodes Wehrli,1941
- 929. Nychiodes (Fritzwagneria) Wehrli,1941 (Geometridae) Synonym(s): Fritzwagneria Wehrli,1941
- 930. Nychiodes Lederer, 1853 (Geometridae) Synonym(s): Nychiodes Lederer, 1853
- **931. Nyctegretis Zeller,1848** (Pyralidae) Synonym(s): *Nyctegretis Zeller,1848*; *Trichorachia Hampson,1930*; *Synallorema Gozmany,1958*.
- **932. Nycteola Hübner,1822** (Noctuidae) Synonym(s): *Nycteola Hübner,1822*; *Sarrothripus Curtis,1824*; *Axia Hübner,[1825]*; *Subrita Walker,1866*; *Dufayella Capuse,1972*; #Nycteloa Hacker,1998
- 933. Nymphalis Kluk,1802 (Argynnidae) Synonym(s): Nymphalis Kluk,1802; Hamadryas Hübner,[1806]; Scudderia Grote,1873 nec Stal,1873; Euvanessa Scudder,1889; Antiopana Korb,2005 Nymphalis Kluk,1802, Zwierz. Hist. nat. pocz. gospod. 4: 86. Type-species: Papilio polychloros Linnaeus,1758, Syst. Nat. (Ed.10)1: 477, by subsequent designation by Hemming, 1933, Entomologist 66: 223.
- 934. Nymphula Schrank,1802 (Pyralidae) Synonym(s): Nymphula Schrank,1802
- 935. Nyssiodes Oberthür, 1881 (Geometridae) Synonym(s): Nyssiodes Oberthür, 1881

- **936.** Ochlodes Scudder,1872 (Hesperiidae) Synonym(s): Ochlodes Scudder,1872 Ochlodes Scudder,1872, 4th Ann. Rep. Peabody Acad. Sci. 1871: 78. Type-species: Hesperia nemorum Boisduval,1852, Annls Soc. ent. Fr. (2)10: 314, by original designation.
- 937. Ochodontia Lederer, 1853 (Geometridae) Synonym(s): Ochodontia Lederer, 1853; #Ochrodontia Vasilenko, 1998
- **938. Ochromolopis Hübner,[1825]** (Epermeniidae) Synonym(s): *Ochromolopis Hübner,[1825]*; *Temelucha Meyrick,1909*; *Temeluchella T.B.Fletcher,1940*
- 939. Ochropleura Hübner,[1821] (Noctuidae) Synonym(s): Ochropleura Hübner,[1821]
- **940.** Ochsenheimeria Hübner,[1825] (Yponomeutidae) Synonym(s): Ochsenheimeria Hübner,[1825]; Lepidocera Stephens,1829; Phygas Treitschke,1833; Aeria Gistl,1848 nec Hübn.,1816 Ochsenheimeria Hübner,[1825], Verz. bekannter Schmett.: 416. Type-species: Tinea bubalella Hübner,[1813], Samml. eur. Schmett. 8: pl.55, fig.376, by subsequent designation by Hampson,1918, Novit. zool. 25: 387.
- 941. Ocnerogyia Staudinger,[1892] (Lymantriidae) Synonym(s): Ocnerogyia Staudinger,[1892]; #Ocnerogyia Staudinger,[1892]; #Ocnerogyia Ocnerogyia Staudinger,[1892], Dt. ent. Z., Iris 4: 254. Type-species: Ocnerogyia amanda Staudinger,1892, by monotypy.
- 942. Ocnogyna (s.str.) Lederer,1853 (Arctiidae) Synonym(s): Ocnogyna Lederer,1853
- 943. Ocnogyna Lederer, 1853 (Arctiidae) Synonym(s): Ocnogyna Lederer, 1853
- **944. Ocrisiodes Amsel,1950** (Pyralidae) Synonym(s): *Pristophora Ragonot,1887 nec Newman,1837; Ocrisiodes Amsel,1950; Mechedia Amsel,1951; Pristophorodes Amsel,1953; Uncinomorpha Amsel,1958.* Ocrisiodes Amsel,1950, Ark. zool. (2) 1: 225. Type-species: Ocrisiodes chirazalis Amsel,1950, by original designation.
- 945. Odice Hübner,[1823] (Noctuidae) Synonym(s): Odice Hübner,[1823]; Microphisa Boisduval,1840
- **946.** Odontestis Hampson,1912 (Noctuidae) Synonym(s): Odontestis Hampson,1912
- 947. Oegoconia Stainton,1854 (Autostichidae) Synonym(s): Oegoconia Stainton,1854; Clerogenes Meyrick,1921; #Oeogoconia Amsel,1958; Microgonia Popescu-Gorj & Capuse,1965
- **948. Oidaematophorus Wallengren,1862** (Pterophoridae) Synonym(s): *Oidaematophorus Wallengren,1862*; *Oedematophorus Zeller,1867*; *Ovendenia Tutt,1905*; *Euleioptilus Bigot & Picard,1996*; *Oidaemalus Bigot & Picard,1996*.
- **949. Olethreutes (Argyroploce) Hübner,[1825]** (Tortricidae) Synonym(s): *Argyroploce Hübner,[1825]*; *Phiaris Hübner,[1825]*; *Mixodia Guenée,1845*; *Stictea Guenée,1845*; *Biscopa Diakonoff,1973*
- **950. Olethreutes Hübner,1822** (Tortricidae) Synonym(s): *Olethreutes Hübner,1822*; *Phiaris Hübner,[1825]*; *Roxana Stephens,1834*; *Mixodia Guenée,1845*; *Exartema Clemens,1860*; *Biscopa Diakonoff,1973*
- 951. Oligia Hübner,[1821] (Noctuidae) Synonym(s): Oligia Hübner,[1821]; Miana Stephens,1829; Procus Agassiz,1846
- 952. Olivenebula Kishida & Yoshimoto,1977 (Noctuidae) Synonym(s): Olivenebula Kishida & Yoshimoto,1977; Chlorothalpa Beck,1996
- 953. Omphalophana Hampson,1906 (Noctuidae) Synonym(s): Omphalophana Hampson,1906
- 954. Oncocera Stephens, 1829 (Pyralidae) Synonym(s): Oncocera Stephens, 1829; Pollichia Roesler, 1980
- 955. Oncocnemis Lederer,1853 (Noctuidae) Synonym(s): Oncocnemis Lederer,1853; Phornacisa Walker,1862; Copihadena Morrison,1875; Metahadena Morrison,1876 Oncocnemis Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 368.
- **956. Ophiusa Ochsenheimer,1816** (Noctuidae) Synonym(s): *Ophiusa Ochsenheimer,1816*; *Ophiogenes Reichenbach,1816*; *Meropis Hübner,1822*; *Ophiussa Hübner,[1823]*; *Hemachra Sodoffsky,1837*; *Anua Walker,1858*; *Stenopis Mabille,1880*; *Trichanua Berio,1954*; *Subanua Berio,1959*; *Peranua Berio,1959*; *Perophiusa Berio,1959*.
- 957. Opigena Boisduval, 1840 (Noctuidae) Synonym(s): Opigena Boisduval, 1840
- 958. Opogona Zeller,1853 (Tineidae) Synonym(s): Opogona Zeller,1853; Lozostoma Stainton,1859; Conchyliospila Wallengren,1861; Cachura Walker,1864; Dendroneura Walsingham,1892; Hieroxestis Meyrick,1893; Exala Meyrick,1912; Lissocarena Turner,1923 Opogona Zeller,1853, Bull. Soc. imp. Nat. Moscou 26(2): 504. Type-species: Opogona dimidiatella Zeller,1853, ibidem 26(2): 507, pl.4 figs 13-16, by monotypy.
- 959. Orgyia Ochsenheimer,1810 (Lymantriidae) Synonym(s): Orgyia Ochsenheimer,1810; Notolophus Germar,1812; Orgya Zetterstedt,1839; Teia Walker,1855; Clethrogyna Rambur,1866; Micropterogyna Rambur,1866; Apterogynis Guenée,[1875]
- 960. Oria Hübner,[1821] (Noctuidae) Synonym(s): Oria Hübner,[1821]
- **961. Ornativalva Gozmany,1955** (Gelechiidae) Synonym(s): *Ornativalva Gozmany,1955; Pelostola Janse,1960*. Ornativalva Gozmany,1955, Annls hist.-nat. Mus. natn. hung. (S.N.) 6: 308, 309, 310. Type-species: Gelechia plutelliformis Staudinger,1859, Ent. Ztg. Stettin 20: 239, by original designation.
- 962. Orpecacantha Gozmany, 2008 (Autostichidae) Synonym(s): Orpecacantha Gozmany, 2008
- 963. Orpecovalva Gozmany,1964 (Autostichidae) Synonym(s): Orpecovalva Gozmany,1964
- **964. Orthonama Hübner,[1825]** (Geometridae) Synonym(s): *Orthonama Hübner,[1825]*; *Plemyria Hübner,[1825] nec Hbn.,[1825]*; *Nycterosea Hulst,1896*; *Percnoptilota Hulst,1896* Orthonama Hübner,[1825], Verz. bekannter Schmett.: 331. Type-species: Geometra lignata Hübner,[1799], Samml. eur. Schmett. 5: pl.52 fig.270, by subsequent designation by Warren,1895, Novit. zool. 2: 116.
- **965.** Orthosia (Monima) Hübner,[1821] (Noctuidae) Synonym(s): Monima Hübner,[1821]; Microrthosia Berio,1980.
- 966. Orthosia (s.str.) Ochsenheimer,1816 (Noctuidae) Synonym(s): Orthosia Ochsenheimer,1816
- **967. Orthosia Ochsenheimer,1816** (Noctuidae) Synonym(s): *Orthosia Ochsenheimer,1816* Orthosia Ochsenheimer,1816, Schmett. Eur. 4: 79. Type-species: Noctua instabilis [Denis & Schiffermüller],1775, Ankündung syst. Werkes. Schmett. Wienergegend: 76, by subsequent designation by Curtis,1828, Br. Ent. 5: 237.
- 968. Orthostixis Hübner,[1799] (Geometridae) Synonym(s): Orthostixis Hübner,[1799]
- 969. Ostheldera Nye,1975 (Noctuidae) Synonym(s): Pfeifferella Osthelder,1933 nec Labbe,1899; Ostheldera Nye,1975
- **970. Osthelderiella Obraztsov,1961** (Tortricidae) Synonym(s): *Osthelderiella Obraztsov,1961* Osthelderiella Obraztsov,1961, Mitt. münch. ent. Ges. 51: 150. Type-species: Osthelderiella amardiana Obratzsov,1961, by original designation.
- **971. Ostrinia Hübner,[1825]** (Pyralidae) Synonym(s): Ostrinia Hübner,[1825]; Micractis W.Warren,1892; Eupolemarcha Meyrick,1937; Zeaphagus Agenjo,1952.
- 972. Oulobophora Staudinger,1892 (Geometridae) Synonym(s): Oulobophora Staudinger,1892

- 973. Ourapteryx Leach,1814 (Geometridae) Synonym(s): Ourapteryx Leach,1814; Uraptera Billberg,1820; Acaena Treitschke,1825; Uropteryx Agassiz,1847; Euctenurapteryx W.Warren,1894; Energopteryx Thierry-Mieg,1903; Phrudura Swinhoe,1906.
- **974. Oxypteron Staudinger,1871** (Tortricidae) Synonym(s): *Oxypteron Staudinger,1871*; *Gynoxypteron Speiser,1902*; *Mauginia Turati,1924*; *Oporopsamma Gozmany,1954*; *Psammozesta Gozmany,1954*
- 975. Oxyptilus Zeller,1841 (Pterophoridae) Synonym(s): Oxyptilus Zeller,1841
- **976.** Oxytripia Staudinger, 1871 (Noctuidae) Synonym(s): Oxytripia Staudinger, 1871
- 977. Pachyarthra Amsel,1940 (Tineidae) Synonym(s): Pachyarthra Amsel,1940; #Pacharthra Gaedike & Alipanah,2011
- 978. Pachypasa Walker,1855 (Lasiocampidae) Synonym(s): Pachypasa Walker,1855; Mecistosoma Rambur,1866
- 979. Paidia (Conjuncta) Koçak,1991 (Arctiidae) Synonym(s): Conjuncta Koçak,1991
- 980. Paidia Hübner,[1819] (Arctiidae) Synonym(s): Paidia Hübner,[1819]
- **981.** Palpusopsis Amsel,1959 (Pyralidae) Synonym(s): #Palpusopsis Amsel,1959 [proposed conditionally!] Palpusopsis Amsel,1959, Stuttg. Beitr. Naturk. 28: 15. Type-species: Palpusopsis roseella Amsel,1959, by original designation.
- **982.** Palumbina Rondani,1876 (Gelechiidae) Synonym(s): Palumbina Rondani,1876; Thyrsostoma Meyrick,1907. Palumbina Rondani,1876, Boll. Soc. ent. ital. 8: 22. Type-species: Palumbina terebintella,Rondani,1876 ibidem 8:23, by monotypy.
- 983. Pammene Hübner,[1825] (Tortricidae) Synonym(s): Palla Billberg,1820 (homonym); Pammene Hübner,[1825]; Eucelis Hübner,[1825]; Hemimene Hübner,[1825]; Pseudotomia Stephens,1829; Heusimene Stephens,1834; Orchemia Guenée,1845; Pyrodes Guenée,1845; Trycheris Guenée,1845; Halonota Stephens,1852; Hemerosia Stephens,1852; Phthoroblastis Lederer,1859; Sphaeroeca Meyrick,1895; Metasphaeroeca Fernald,1908
- **984.** Pamparama G.Ronkay & L.Ronkay,1995 (Noctuidae) Synonym(s): *Pamparama G.Ronkay & L.Ronkay*,1995 Pamparama G.Ronkay & L.Ronkay,1995, Noct. Eur. 7: 26. Type-species: Acronycta acuta Freye,[1837], by original designation.
- 985. Panchrysia Hübner,[1821] (Noctuidae) Synonym(s): Panchrysia Hübner,[1821]; Tetrargentia Beck,1991
- 986. Pandemis Hübner,[1825] (Tortricidae) Synonym(s): Pandemis Hübner,[1825]
- **987.** Panstegia Hübner,[1825] (Pyralidae) Synonym(s): *Panstegia Hübner,[1825]* Panstegia Hübner,[1825], Verz. bekannt. Schmett.: 353. Type-species: Pyralis aerealis Hübner,1796, by subsequent designation by Marion,1957, Entomologiste 13: 80.
- **988.** Papilio (s.str. (Alexanoria)) Koçak & Kemal,2002 (Papilionidae) Synonym(s): Alexanoria Koçak & Kemal,2002 Papilio (s.str. (Alexanoria)) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 2. Type-species: Papilio alexanor Esper,[1800], by original designation [proposed as a section of Papilio Linnaeus,1758, s.str.].
- 989. Papilio (s.str.) Linnaeus,1758 (Papilionidae) Synonym(s): Papilio Linnaeus,1758; Amaryssus Dalman,1816; Aernauta Berge,1842. Papilio Linnaeus,1758, Syst. Nat. (Ed.10) 1: 458. Type-species: Papilio machaon Linnaeus,1758, Syst. Nat. (Ed.10)1: 462, by subsequent designation by Latreille, 1810, Consid. gén. Anim. Crust. Arach. Ins.: 350, 440.
- 990. Papilio Linnaeus,1758 (Papilionidae) Synonym(s): Papilio Linnaeus,1758; Amaryssus Dalman,1816; Aernauta Berge,1842. Papilio Linnaeus,1758, Syst. Nat. (Ed.10) 1: 458. Type-species: Papilio machaon Linnaeus,1758, Syst. Nat. (Ed.10)1: 462, by subsequent designation by Latreille, 1810, Consid. gén. Anim. Crust. Arach. Ins.: 350, 440.
- 991. Paracapperia Bigot & Picard,1986 (Pterophoridae) Synonym(s): Paracapperia Bigot & Picard,1986
- 992. Paracentropus Boursin,1958 (Noctuidae) Synonym(s): Paracentropus Boursin,1958 Paracentropus Boursin,1958, Bull. mens. Soc. linn. Lyon 27: 6.
- 993. Paracolax Hübner,[1825] (Noctuidae) Synonym(s): Paracolax Hübner,[1825]
- **994. Paracorsia Marion,1959** (Pyralidae) Synonym(s): *Paracorsia Marion,1959* Paracorsia Marion,1959, Entomologiste 15: 45. Type-species: Pyralis repandalis [Denis & Schiffermüller],1775, by original designation.
- **995. Paradrymonia Kiriakoff,1967** (Notodontidae) Synonym(s): *Paradrymonia Kiriakoff,1967* Paradrymonia Kiriakoff,1967, [in] Wytsman, Genera Insect. 217(B): 122. Type-species: Notodonta vittata Staudinger,1892, Dt. ent. Z., Iris 4: 262, by original designation.
- 996. Paraegle Hampson,1908 (Noctuidae) Synonym(s): Paraegle Hampson,1908
- 997. Paraemporia Amsel,1951 (Pyralidae) Synonym(s): Paraemporia Amsel,1951
- 998. Parallelia Hübner, 1818 (Noctuidae) Synonym(s): Parallelia Hübner, 1818
- 999. Paramecyna Amsel,1961 (Pyralidae) Synonym(s): Paramecyna Amsel,1961
- 1000. Paramesia Stephens, 1829 (Tortricidae) Synonym(s): Paramesia Stephens, 1829; Ramapesia Razowski, 1981; #Ramapezia Chambon & Khous, 1993
- 1001. Paranthrene Hübner,[1819] (Sesiidae) Synonym(s): Paranthrena auct.; Paranthrene Hübner,[1819]; Memythrus Newman,1832; Sciapteron Staudinger,1854; Tarsa Walker,1856; Pseudosesia Felder,1861; Pramila Moore,1879; Fatua Edwards,1882 nec Dej.,1835; Phlogothauma Butler,1882; Sciapterum Bartel,1912; Leptocimbicina Bryk,1947
- 1002. Paraplatyptilia Bigot & Picard,1986 (Pterophoridae) Synonym(s): Mariana Tutt,1907 nec Locard,1889; Paraplatyptilia Bigot & Picard,1986.
- 1003. Parapodia Joannis,1912 (Gelechiidae) Synonym(s): Parapodia Joannis,1912; Cecidonostola Amsel,1958
- 1004. Parapoynx Hübner,[1825] (Pyralidae) Synonym(s): Parapoynx Hübner,[1825]; #Paraponyx Guenée,1854; Eustales Clemens,1860 nec Schönherr,1826; Sironia Clemens,1860 nec Hübn.,[1823]; Nymphaeella Grote,1880; Hydreuretis Meyrick,1885; Microdracon W.Warren,1890; Cosmophylla Turner,1905.
- 1005. Pararge Hübner,[1819] (Satyridae) Synonym(s): Pararge Hübner,[1819] Pararge Hübner,[1819], Verz. bekannt. Schmett. (4): 59. Type-species: Papilio aegeria Linnaeus,1758, Syst. Nat. (Ed.10) 1: 473, by subsequent designation by Butler,1868, Entomologist's mon. Mag. 4:195.
- 1006. Parascotia Hübner,[1825] (Noctuidae) Synonym(s): Parascotia Hübner,[1825]; Kara Matsumura,1925 nec Strebel
- 1007. Parasefidia Amsel,1950 (Pyralidae) Synonym(s): Parasefidia Amsel,1950
- 1008. Parasemia Hübner,[1820] (Arctiidae) Synonym(s): Parasemia Hübner,[1820]

- **1009. Paraswammerdamia Friese,1960** (Yponomeutidae) Synonym(s): *Paraswammerdamia Friese,1960* Paraswammerdamia Friese,1960, Beitr. Ent. 10: 35, 101. Type-species: Swammerdamia lapponica Petersen,1932, Arch. Naturgesch. (N.F.) 1: 210, fig. 18, by original designation.
- 1010. Paratalanta Meyrick,1890 (Pyralidae) Synonym(s): Paratalanta Meyrick,1890; Microstega Meyrick,1890 Paratalanta Meyrick,1890, Trans. ent. Soc. London 1890: 440. Type-species: Botyodes ussurialis Bremer,1864, by subsequent designation by Hampson,1899.
- 1011. Parexarnis Boursin, 1946 (Noctuidae) Synonym(s): Parexarnis Boursin, 1946
- **1012.** Parnassius (Driopa) Korshunov,1988 (Papilionidae) Synonym(s): *Driopa Korshunov,1988; Erythrodriopa Korshunov,1988; Adoritis Koçak,1989; Eversmanniodriopa Korb,2005* Driopa Korshunov,1988, [in] Zolotarenko, Taksonomija zhiwotnych Sibiri. Nowje i maloiwestnyje widy fauny Sibiri, 20: 65. Type-species: Papilio mnemosyne Linnaeus,1758, by original designation.
- 1013. Parnassius (s.str.) Schneider,1785 (Papilionidae) Synonym(s): Parnassius Schneider,1785; Parnassius Latreille,1804; Doritis Fabricius,1807; Parnassis Hübner,[1819]; Therius Billberg,1820; Tadumia Moore,1902; Kailasius Moore,1902; Koramius Moore,1902; Lingamius Bryk,1935; Eukoramius Bryk,1935; Sachaia Korshunov,1988; Quinhaicus Korshunov,1988; Krezbergius Korshunov,1988 Parnassius Schneider,1785, Nom. Ent.: 34. Type-species: Papilio apollo Linnaeus,1758, Syst. Nat. (Ed.10)1: 465, by subsequent designation by Koçak,1981, Priamus 1(2): 51.
- **1014. Parocneria Dyar,1897** (Lymantriidae) Synonym(s): *Parocneria Dyar,1897*; *Uliolepis W.Warren,1897*; *Maimaia Matsumura,1933*; *Daniela Hartig,1963 nec Koch,1891*. Parocneria Dyar,1897, Can. Ent. 29 (1): 13. Type-species: Phalaena detrita Esper,1785.
- 1015. Parornix Spuler,1910 (Gracillariidae) Synonym(s): Parornix Spuler,1910; Alfaornix Kuznetsov,1979; Betaornix Kuznetsov,1979; Gammaornix Kuznetsov,1979; Deltaornix Kuznetsov,1979
- 1016. Pasiphila Meyrick,1883 (Geometridae) Synonym(s): Pasiphila Meyrick,1883; Calliclystis Dietze,1910; Cithecia Staudinger,1897; Helastiodes W.Warren,1895; Rhinoprora W.Warren,1895.
- 1017. Pecteneremus Gozmany,1963 (Autostichidae) Synonym(s): Pecteneremus Gozmany,1963
- 1018. Pediasia Hübner,[1825] (Pyralidae) Synonym(s): Pediasia Hübner,[1825]; Carvanca Walker,1856.
- 1019. Pellonia Duponchel, 1829 (Geometridae) Synonym(s): Pellonia Duponchel, 1829
- 1020. Pelochrista Lederer, 1859 (Tortricidae) Synonym(s): Pelochrista Lederer, 1859; Callimosema Clemens, 1865; Pseudeucosma Obraztsov, 1946; Eucosmoides Obraztsov, 1946.
- **1021. Pelopidas Walker,1870** (Hesperiidae) Synonym(s): *Pelopidas Walker,1870*; *Chapra Moore,[1881]* Pelopidas Walker,1870, Entomologist 5: 56. Type-species: Pelopidas midea Walker,1870, Ibid. 5: 56, by monotypy.
- 1022. Pelosia Hübner,[1819] (Arctiidae) Synonym(s): Pelosia Hübner,[1819]
- **1023. Pempelia Hübner,[1825]** (Pyralidae) Synonym(s): *Pempelia Hübner,[1825]; Rhodophaea Guenée,1845; Salebria Zeller,1846; Neurotomia Chrétien,1911; Hoeneia Caradja,1938.* Pempelia Hübner,[1825], Verz. bekannter Schmett.: 369. Type-species: Tinea palumbella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 138, by subsequent designation by Desmarest,1857, [in] Chenu, Encycl. Hist. nat.: 255.
- **1024.** Pempeliella Caradja,1916 (Pyralidae) Synonym(s): *Pempeliella Caradja,1916; Pseudosyria Rebel,1927.* Pempeliella Caradja,1916, Dt. ent. Z., Iris 30: 8. Type-species: Pempelia fraternella Ragonot,1887, by monotypy.
- 1025. Peoria Ragonot,1887 (Pyralidae) Synonym(s): Peoria Ragonot,1887; Aurora Ragonot,1887; Statina Ragonot,1887; Calera Ragonot,1888; Ceara Ragonot,1888; Cayuga Hulst,1888; Altoona Hulst,1888; Volusia Hulst,1890; Wekiva Hulst,1890; Osceola Hulst,1891; Chipeta Huslt,1892; Chipota Hulst,1903; Trivolusia Dyar,1903; Ollia Dyar,1904
- 1026. Perconia Hübner,[1823] (Geometridae) Synonym(s): Perconia Hübner,[1823]
- 1027. Peribatodes Wehrli,1943 (Geometridae) Synonym(s): Peribatodes Wehrli,1943
- **1028. Pericyma Herrich-Schäffer,[1851]** (Noctuidae) Synonym(s): *Pericyma Herrich-Schäffer,[1851]*; Alamis Guenée,1852; Dugaria Walker,[1858]; Moepa Walker,1865.
- 1029. Peridea Stephens,1828 (Notodontidae) Synonym(s): Peridea Stephens,1828; Mesodonta Matsumura,1920 nec Baly,1865; Fusadonta Matsumura,1920 Peridea Stephens,1828, Illust. Br. Ent. (Haustellata) 2: 32. Type-species: Bombyx serrata Thunberg,1792, Diss. ent. sistens Insect Suecica (3): 47, by monotypy.
- 1030. Peridroma Hübner,[1821] (Noctuidae) Synonym(s): Peridroma Hübner,[1821]
- 1031. Perigrapha (Opacographa (s.str.)) Hreblay,1996 (Noctuidae) Synonym(s): Opacographa Hreblay,1996
- 1032. Perigrapha (Opacographa) Hreblay,1995 (Noctuidae) Synonym(s): Opacographa Hreblay,1995
- 1033. Perigrapha (s.str.) Lederer, 1857 (Noctuidae) Synonym(s): Perigrapha Lederer, 1857
- 1034. Perigrapha Lederer, 1857 (Noctuidae) Synonym(s): Perigrapha Lederer, 1857
- 1035. Periphanes Hübner,[1821] (Noctuidae) Synonym(s): Periphanes Hübner,[1821]; Chariclea Curtis,1825
- 1036. Perissomastix (Aphrodoxa) Gozmany, 1959 (Tineidae) Synonym(s): Aphrodoxa Gozmany, 1959
- 1037. Perissomastix W.Warren & Rothshild,1905 (Tineidae) Synonym(s): Perissomastix W.Warren & Rothshild,1905; Malacyntis Meyrick,1908; Catabola Durrant,1913; Boviceras Turati,1919; Crassicornella Agenjo,1952; Praelongicera Amsel,1956; Tineomorpha Amsel,1956; Lazocatena Gozmany,1959; Petersenia Gozmany,1960 (praeocc.); Denticlunicula G.Petersen,1988; Betroka G.Petersen,1988 (praeocc.); G.Neopsolarcha Petersen,1988; Trokabe Viette,1993
- 1038. Pexicopia Common,1958 (Gelechiidae) Synonym(s): Pexicopia Common,1958 Pexicopia Common,1958, Aust. J. Zool. 6: 271, 278. Type-species: Gelechia desmanthes Lower,1898, Proc. Linn. Soc. N.S.W. 23: 51, by original designation.
- 1039. Phaiogramma Gumppenberg, 1887 (Geometridae) Synonym(s): Phaiogramma Gumppenberg, 1887
- **1040. Phalonidia Le Marchand,1933** (Tortricidae) Synonym(s): *Phalonidia Le Marchand,1933*; *Brevisociaria Obraztsov,1943*. Phalonidia Le Marchand,1933, Amat. Papillons 6: 242. Type-species: Cochylis affinitana Douglas,1846, Zoologist 4 (39): 1269, fig.7, by original designation.
- 1041. Phaselia Guenée,[1858] (Geometridae) Synonym(s): Phaselia Guenée,[1858]
- 1042. Phengaris Doherty,1891 (Lycaenidae) Synonym(s): #Argus Boisduval,[1832] nec Bohadsch,1761; Phengaris Doherty,1891; Maculinea van Eecke,1915 Phengaris Doherty,1891, J. asiat. Soc. Bengal 60 (2): 36.
- 1043. Pheosia Hübner,[1819] (Notodontidae) Synonym(s): Pheosia Hübner,[1819]; Leiocampa Stephens,1828; Liocampa Agassiz,1847 Pheosia Hübner,[1819], Verz. bekannter Schmett.: 145. Type-species: Phalaena dictaea

- Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 826, by subsequent designation by Hampson,[1893], Fauna Br. India (Moths) 1: 160.
- 1044. Philereme Hübner,[1825] (Geometridae) Synonym(s): Philereme Hübner,[1825]; Scotosia Stephens,1829. Philereme Hübner,[1825], Verz. bekannter Schmett.: 330. Type-species: Geometra rhamnata [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 109, by subsequent designation by Hulst,1896, Trans. Am. ent. Soc. 23: 276.
- 1045. Phleboeis Christoph,1887 (Noctuidae) Synonym(s): *Phleboeis Christoph,1887; Stenosomides Strand,1942 (cf. Koçak,1991; Fibiger,1997*). Phleboeis Christoph,1887, Stettin ent. Ztg. 48: 164. Type-species: Phleboeis petersi Christoph,1887, by monotypy.
- 1046. Phlogophora Treitschke,1825 (Noctuidae) Synonym(s): Phlogophora Treitschke,1825
- 1047. Phlyctaenomorpha Amsel,1970 (Pyralidae) Synonym(s): Phlyctaenomorpha Amsel,1970
- 1048. Phoebophilus Staudinger, 1888 (Noctuidae) Synonym(s): Phoebophilus Staudinger, 1888
- 1049. Photoscotosia W.Warren, 1888 (Geometridae) Synonym(s): Trichopleura Staudinger, 1882 nec Kaupp, 1858; Photoscotosia W.Warren, 1888; Lasiogma Meyrick, 1892. Photoscotosia W.Warren, 1888, Proc. zool. Soc. Lond. 1888; 328.
- 1050. Phragmataecia Newman,1850 (Cossidae) Synonym(s): Phragmataecia Newman,1850; Macrogaster Duponchel,[1845] nec Thunb.,1805
- 1051. Phragmatobia Stephens, 1828 (Arctiidae) Synonym(s): Phragmatobia Stephens, 1828
- 1052. Phtheochroa Stephens,1829 (Tortricidae) Synonym(s): Phtheochroa Stephens,1829; Trachysmia Guenée,1845; Hysterosia Stephens,1852; Idiographis Lederer,1859; Propira Durrant,94; Arce Joannis,1919; Parahysterosia Razowski,1960; Durrantia Razowski,1960 nec Busck,1908. Phtheochroa Stephens,1829 [June], Nom. Br. Insects: 48. Type-species: Tortrix rugosana Hübner,[1799], Samml. eur. Schmett. 7: pl.14 fig.82, by monotypy.
- 1053. Phthonandria W.Warren,1894 (Geometridae) Synonym(s): Phthonandria W.Warren,1894 Phthonandria W.Warren,1894, Novit. zool. 1: 434.
- **1054.** Phycita Curtis,1828 (Pyralidae) Synonym(s): Phycis Fabricius,1798 nec Walbaum,1792; Phycita Curtis,1828; Ceratium Thienemann,1828 nec Schrank,1793; Gyra Gistel,1848 Phycita Curtis,1828, Br. Ent. 5: folio 233. Type-species: Tinea spissilicella Fabricius,1794, Ent. Syst. 3(2): 289, by original designation.
- 1055. Phycitodes Hampson,1917 (Pyralidae) Synonym(s): Phycitodes Hampson,1917; Rotruda Heinrich,1956.
- 1056. Phylapora Berio,1980 (Noctuidae) Synonym(s): Phylapora Berio,1980
- 1057. Phyllobrostis (s.str.) Staudinger, 1859 (Lyonetiidae) Synonym(s): Phyllobrostis Staudinger, 1859
- 1058. Phyllobrostis Staudinger, 1859 (Lyonetiidae) Synonym(s): Phyllobrostis Staudinger, 1859
- **1059.** Phyllocnistis Zeller,1848 (Gracillariidae) Synonym(s): *Phyllocnistis Zeller,1848*. Phyllocnistis Zeller,1848, Linn. ent. 3: 250,264. Type-species: Phyllocnistis suffusella Zeller,1848, ibidem 3: 266, figs 31-34, by subsequent designation by Hampson,1918, Novit. zool. 25: 387.
- 1060. Phyllodesma Hübner,[1820] (Lasiocampidae) Synonym(s): Phyllodesma Hübner,[1820]; Ammatocampa Wallengren,1869
- 1061. Phyllophila Guenée,1852 (Noctuidae) Synonym(s): Phyllophila Guenée,1852
- **1062.** Pieris (Artogeia) Verity,1947 (Pieridae) Synonym(s): *Artogeia Verity,1947* Artogeia Verity,1947, Farfalle diurn. d'Ital. 3: 192, 193. Type-species: Papilio napi Linnaeus,1758, Syst. Nat. (Edn. 10) 1: 468, by original designation.
- 1063. Pieris (s.str.) Schrank,1801 (Pieridae) Synonym(s): Pieris Schrank,1801; Ganoris Dalman,1816; Andropodum Hübner,1822 Pieris Schrank,1801, Fauna boica 2(1): 152, 161. Type-species: Papilio brassicae Linnaeus,1758, Syst. Nat. (Ed.10) 1: 467, by subsequent designation by Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.: 351, 440.
- 1064. Pieris Schrank,1801 (Pieridae) Synonym(s): Pieris Schrank,1801; Ganoris Dalman,1816; Andropodum Hübner,1822 Pieris Schrank,1801, Fauna boica 2(1): 152, 161. Type-species: Papilio brassicae Linnaeus,1758, Syst. Nat. (Ed.10) 1: 467, by subsequent designation by Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.: 351, 440.
- 1065. Pingasa Moore,[1887] (Geometridae) Synonym(s): Pingasa Moore,[1887]; Skorpisthes Lucas,1900.
- **1066. Platyedra Meyrick,1895** (Gelechiidae) Synonym(s): *Platyedra Meyrick,1895* Platyedra Meyrick,1895, Handbk Br. Lepid.: 605. Type-species: Gelechia vilella Zeller,1847, Isis Oken, Leipzig 1847:845, by monotypy.
- 1067. Platyptilia Hübner,[1825] (Pterophoridae) Synonym(s): Platyptilia Hübner,[1825]; Platyptilus Zeller,1841; Gillmeria Tutt,1905; Fredericina Tutt,1905.
- 1068. Plebejus (Kretania) Beuret,1959 (Lycaenidae) Synonym(s): *Kretania Beuret,1959* Kretania Beuret,1959, Mitt. ent. Ges. Basel (n.f.) 9:83. Type-species: Lycaena psylorita Freyer,1845, Neue. Beitr. Schmett. 5(79): 146, pl. 469, figs. 3-4, by original designation.
- 1069. Plebejus (Lycaeides) Hübner,[1819] (Lycaeides) Synonym(s): Lycaeides Hübner,[1819] Lycaeides Hübner,[1819], Verz. bekannt. Schmett. (5): 69. Type-species: Papilio argyrognomon Bergträßer,[1779], Nom. Beschr. Ins. Graftschaft Hanau-Munzenburg 2: 76, pl.46, figs. 1-2, by subsequent designation by ICZN, Op. 169.
- 1070. Plebejius (Plebejides) Sauter,1968 (Lycaenidae) Synonym(s): Plebejides Sauter,1968
- 1071. Plebejus (s.str.) Kluk,1802 (Lycaenidae) Synonym(s): *Plebejus Kluk,1802* Plebejus Kluk,1802, Zwierz. Hist. nat. pocz. gospod. 4:89. Type-species: Papilio argus Linnaeus,1758, Syst. Nat. (Ed.10)1: 483, by subsequent designation by Hemming, 1933, Entomologist 66: 224.
- **1072.** Plebejus Kluk,1802 (Lycaenidae) Synonym(s): *Plebejus Kluk,1802; Plebeius Kirby,1871 nec Tschudi,1846.* Plebejus Kluk,1802, Zwierz. Hist. nat. pocz. gospod. 4:89. Type-species: Papilio argus Linnaeus,1758, Syst. Nat. (Ed.10)1: 483, by subsequent designation by Hemming, 1933, Entomologist 66: 224.
- 1073. Plecoptera Guenée,1852 (Noctuidae) Synonym(s): Plecoptera Guenée,1852; Carteia Walker,[1863]; Biregula Saalmüller,1891; Plecopteroides Strand,1918.
- 1074. Pleuroptya Meyrick,1890 (Pyralidae) Synonym(s): Nagia Walker,[1866] nec Wlk.,1858; Pleuroptya Meyrick,1890; Loxoscia W.Warren,1890; Nagiella Munroe,1976 Pleuroptya Meyrick,1890, Trans. ent. Soc. Lond. 1890: 438, 443. Type-species: Botys aurantiacalis Fischer von Rösslerstamm,[1840], Abbildungen Schmettkde (15): 213, pl.75 fig.3, by monotypy.
- 1075. Pleurota (s.str.) Hübner,[1825] (Oecophoridae) Synonym(s): Pleurota Hübner,[1825]; Eupleuris Hübner,[1825]; Macrochila Stephens,1829; Palpula Treitschke,1833 nec Koll.,1832; Acropogona Sodoffsky,1837

- 1076. Pleurota Hübner,[1825] (Oecophoridae) Synonym(s): Pleurota Hübner,[1825]; Eupleuris Hübner,[1825]; Macrochila Stephens,1829; Palpula Treitschke,1833 nec Koll.,1832; Acropogona Sodoffsky,1837
- 1077. Plodia Guenée, 1845 (Pyralidae) Synonym(s): Plodia Guenée, 1845
- 1078. Plusia Ochsenheimer, 1816 (Noctuidae) Synonym(s): Plusia Ochsenheimer, 1816; Chrysapidia Hübner, [1821]
- 1079. Plusidia Butler, 1879 (Noctuidae) Synonym(s): Plusidia Butler, 1879
- **1080.** Plutella (s.str.) Schrank,1802 (Yponomeutidae) Synonym(s): Plutella Schrank,1802; Euota Hübner,[1825]; Creagria Sodoffsky,1837; Evota Agassiz,1847. Plutella Schrank,1802, Fauna Boica 2(2): 169. Type-species: Phalaena xylostella Linnaeus,1758, Syst. Nat. (Edn 10): 1: 538, by monotypy.
- **1081. Pogochaetia Staudinger,1879** (Gelechiidae) Synonym(s): *Pogochaetia Staudinger,1879* Pogochaetia Staudinger,1879, Horae Soc. ent. ross. 15: 310. Type-species: Pogochaetia solitaria Staudinger,1879, bu monotypy.
- 1082. Polia Ochsenheimer,1816 (Noctuidae) Synonym(s): Polia Ochsenheimer,1816; Chera Hübner,[1821]; Aplecta Guenée,1838
- **1083.** Polygonia (Comma) Rennie,1832 (Argynnidae) Synonym(s): *Comma Rennie,1832*. Conspectus Butts Moths: 8. Type-species: Papilio c-album Linnaeus,1758, by monotypy.
- **1084.** Polygonia Hübner,[1819] (Argynnidae) Synonym(s): *Polygonia Hübner,[1819]; Eugonia Hübner,[1819]; Grapta Kirby,1837.* Polygonia Hübner,[1819], Verz. bekannt. Schmett. (3):36. Type-species: Papilio c-aureum Linnaeus,1758, Syst. Nat. (Ed.10)1: 477, by subsequent designation by Scudder,1872, 4th Ann. Rep. Peabody Acad. Arts Sci. 1872: 30.
- 1085. Polyhymno Chambers, 1874 (Gelechiidae) Synonym(s): Polyhymno Chambers, 1874; Capocercia Zeller, 1877; Plectrocosma Meyrick, 1921; Oegoconoides Matsumura, 1931
- 1086. Polymitia Triberti, 1986 (Gracillariidae) Synonym(s): Polymitia Triberti, 1986
- 1087. Polymixis (Brandticola) Hacker & L.Ronkay,1992 (Noctuidae) Synonym(s): Brandticola Hacker & L.Ronkay,1992
- 1088. Polymixis (Eremophysa) Boursin,1958 (Noctuidae) Synonym(s): Eremophysa Boursin,1958
- 1089. Polymixis (Eumichtis) Hübner,[1821] (Noctuidae) Synonym(s): Eumichtis Hübner,[1821]
- 1090. Polymixis (Myxinia) Berio,1985 (Noctuidae) Synonym(s): Myxinia Berio,1985
- 1091. Polymixis (Parabrachionycha) Hacker,1990 (Noctuidae) Synonym(s): Parabrachionycha Hacker,1990 Polymixis (Parabrachionycha) Hacker,1990, Neue ent. Nachr. 27: 453-454. Type-species: Brachionycha atossa Wiltshire,1941, by original designation.
- 1092. Polymixis (s.str.) Hübner,[1820] (Noctuidae) Synonym(s): Polymixis Hübner,[1820]
- 1093. Polymixis (Serpmixis) Beck,1991 (Noctuidae) Synonym(s): Serpmixis Beck,1991
- 1094. Polymixis Hübner,[1820] (Noctuidae) Synonym(s): Polymixis Hübner,[1820]
- 1095. Polymona Walker, 1855 (Lymantriidae) Synonym(s): Polymona Walker, 1855
- 1096. Polyommatus (Agriades (s.str.)) Hübner,[1819] (Lycaenidae) Synonym(s): Agriades Hübner,[1819]; Latiorina Tutt,[1909] Agriades Hübner,[1819], Verz. bekannt. Schmett. (5): 68. Type-species: Papilio glandon De Prunner,1798, Lepidopt. pedemont.: 76, by subsequent designation by ICZN, Op. 173.
- **1097. Polyommatus (Albulina (Plebejidea)) Koçak,1983** (Lycaenidae) Synonym(s): *Plebejidea Koçak,1983*; *Glabroculus Lvovsky,1993*; *Elviria Zhdanko,1994*. Plebejidea Koçak,1983, Priamus 3 (1): 29. Type-species: Lycaena loewii Zeller,1847, by original designation. (proposed as a subgenus).
- 1098. Polyommatus (Albulina (Vacciniina)) Tutt,[1909] (Lycaenidae) Synonym(s): *Vacciniina Tutt,[1909];*Farsia Zhdanko,1994 Vacciniina Tutt,[1909], Nat. Hist. Br. Butts 3: 154. Type-species: Papilio optilete Knoch,1781,
 Beitr. Insektengesch. 1: 76, pl.5, figs.5-6, by original designation.
- 1099. Polyommatus (Aricia (Eumedonia)) Forster,1938 (Lycaenidae) Synonym(s): Eumedonia Forster,1938 (Eumedonia Forster,1938, Mitt. münch. ent. Ges. 28: 113. Type-species: Papilio eumedon Esper,[1780], Die Schmett. 1(Bd.2) Forts. Tagschmett.: 16: pl.52, figs.2,3. by original designation.
- 1100. Polyommatus (Aricia (s.str.)) Reichenbach,1817 (Lycaenidae) Synonym(s): *Aricia s.str. Reichenbach,1817* Aricia R.L.,1817, Jena allg. Lit.-Ztg. Jena 1(14): 280. Type-species: Papilio agestis [Denis & Schiffermüller],1775, Ankündung eines syst. Werkes Schmett. Wienergegend: 184, by subsequent designation by Tutt,1906, Entomologist's Rec. J. Var. 18: 1
- 1101. Polyommatus (Aricia (Ultraaricia)) Beuret,1959 (Lycaenidae) Synonym(s): *Ultraaricia Beuret,1959* Ultraaricia Beuret,1959, Mitt. ent. Ges. Basel (n.f.) 9:84. Type-species: Lycaena anteros Freyer,1839, Neue. Beitr. Schmett. 1(45): 101, pl.265, fig.1. by original designation.
- 1102. Polyommatus (s.str. (Agrodiaetus (Actisia))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): *Actisia Koçak & Kemal,2001* Actisia Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 8. Type-species: Lycaena actis Herrich-Schäffer,[1851], by original designation.
- 1103. Polyommatus (s.str. (Agrodiaetus (Admetusia))) Koçak & Seven,1998 (Lycaenidae) Synonym(s): Admetusia Koçak & Seven,1998 Admetusia Koçak & Seven,1998, Cent. ent. Stud., Misc. Pap. 49: 4. Type-species: Papilio admetus Esper,[1783], Die Schmett. 1(2): Forts. 148, Taf.82 figs. 2, 3, by original designation [proposed originally as a section].
- 1104. Polyommatus (s.str. (Agrodiaetus (Antidolus))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): Antidolus Koçak & Kemal,2001 Antidolus Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 9. Type-species: Lycaena antidolus Rebel,1901, by original designation.
- 1105. Polyommatus (s.str. (Agrodiaetus (Damaia))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): Damaia Koçak & Kemal,2001. Damaia Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 9. Type-species: Lycaena dama Staudinger,[1892], by original designation.
- 1106. Polyommatus (s.str. (Agrodiaetus (Juldus))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): *Juldus Koçak & Kemal,2001* Juldus Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 9. Type-species: Lycaena kindermanni var. juldusa Staudinger,1886, by original designation.
- 1107. Polyommatus (s.str. (Agrodiaetus (Musa))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): *Musa Koçak & Kemal,2001* Musa Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 10. Type-species: Polyommatus (Agrodiaetus) musa Koçak & Hosseinpour,1996, by original designation.

- 1108. Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) Rose & Schurian,[1978] (Lycaenidae) Synonym(s): Paragrodiaetus Rose & Schurian,[1978] Paragrodiaetus Rose & Schurian,[1978], J. ent. Soc. Iran 4: 68. Type-species: Lycaena glaucias Lederer,1871, by original designation [proposed originally as a subgenus].
- 1109. Polyommatus (s.str. (Agrodiaetus (Peileia))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): *Peileia Koçak & Kemal,2001* Peileia Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 10. Type-species: Polyommatus peilei Bethune-Baker,1921, by original designation.
- 1110. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): *Phyllisia Koçak & Kemal,2001* Phyllisia Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 10. Type-species: Lycaena damon var. phyllis Christoph,1877, by original designation.
- 1111. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): Transcaspius Koçak & Kemal,2001 Cent. ent. Stud., Misc. Pap. 78 / 79: 11. Typespecies: Lycaena kindermanni var. transcaspica Staudinger,1899, by original designation.
- 1112. Polyommatus (s.str. (Agrodiaetus (Xerxesia))) Koçak & Kemal,2001 (Lycaenidae) Synonym(s): Xerxesia Koçak & Kemal,2001 Xerxesia Koçak & Kemal,2001, Cent. ent. Stud., Misc. Pap. 78 / 79: 11. Type-species: Lycaena damone var. xerxes Staudinger,1899, by original designation.
- 1113. Polyommatus (s.str. (Agrodiaetus)) Hübner,1822 (Lycaenidae) Synonym(s): *Agrodiaetus Hübner,1822; Hirsutina Tutt,[1909]*. Agrodiaetus Hübner,1822, Syst. alph. Verz.: 1-10. Type-species: Papilio damon [Denis & Schiffermüller],1775, by subsequent designation by Hemming,1934, Gen. Names hol. Butts 1: 109.
- **1114. Polyommatus (s.str. (Cyaniris)) Dalman,1816** (Lycaenidae) Synonym(s): *Cyaniris Dalman,1816; Nomiades Hübner,[1819].* Cyaniris Dalman,1816, K. svenska VetenskAkad. Handl., 1816(1):63. Type-species: Cyaniris argianus Dalman,1816, ibid.:95, by monotypy.
- 1115. Polyommatus (s.str. (Lysandra)) Hemming,1933 (Lycaenidae) Synonym(s): Lysandra Hemming,1933 Lysandra Hemming,1933, Entomologist 66: 277. Type-species: Papilio coridon Poda,1761, by selection through Section (i) (replacement names) of Article 67.
- 1116. Polyommatus (s.str. (Meleageria)) De Sagarra,1925 (Lycaenidae) Synonym(s): *Meleageria De Sagarra,1925* Meleageria De Sagarra,1925, Bull. Inst. catal. Hist. nat. (2) 5: 271. Type-species: Papilio meleager Esper,[1777], by monotypy.
- 1117. Polyommatus (s.str. (Neolysandra)) Koçak,1977 (Lycaenidae) Synonym(s): *Neolysandra Koçak,1977* Neolysandra Koçak,1977, Atalanta 8 (1): 52. Type-species: Lycaena diana Miller,1912, by original designation.
- 1118. Polyommatus (s.str. (Plebicula)) Higgins,1969 (Lycaenidae) Synonym(s): *Plebicula Higgins*,1969 (Plebicula Higgins,1969, Entomologist 102: 67. Type-species: Papilio argester Bergsträßer,[1779], by original designation.
- 1119. Polyommatus (s.str. (Sublysandra)) Koçak,1977 (Lycaenidae) Synonym(s): Sublysandra Koçak,1977 Sublysandra Koçak,1977, Atalanta 8 (1): 52-53. Type-species: Polyommatus candalus Herrich-Schäffer,[1851], by original designation.
- 1120. Polyommatus (s.str. (Thersitesia)) Koçak & Seven,1998 (Lycaenidae) Synonym(s): Thersitesia Koçak & Seven,1998

 Thersitesia Koçak & Seven,1998, Cent. ent. Stud., Misc. Pap. 49: 4. Type-species: Argus thersites Canterer,[1835], Hist. Nat. Lépid. Rhop. et Bas-Rhin...: 53-54, Pl.11, figs. 1,2, by original designation (proposed as a section).
- 1121. Polyommatus (s.str.) Latreille,1804 (Lycaenidae) Synonym(s): *Polyommatus Latreille,1804*, Polyommatus Latreille,1804, Nouv. Dict. Hist. nat. 24(tab.): 185,200. Type-species: Papilio icarus Rottemburg,1775, Der Naturforscher 6:31, by subsequent designation by ICZN, Op.270.
- **1122. Polyommatus Latreille,1804** (Lycaenidae) Synonym(s): *Polyommatus Latreille,1804* Polyommatus Latreille,1804, Nouv. Dict. Hist. nat. 24(tab.): 185,200. Type-species: Papilio icarus Rottemburg,1775, Der Naturforscher 6:31, by subsequent designation by ICZN, Op.270.
- 1123. Polyphaenis Boisduval, 1840 (Noctuidae) Synonym(s): Polyphaenis Boisduval, 1840
- 1124. Polyploca Hübner,[1821] (Thyatiridae) Synonym(s): Polyploca Hübner,[1821]; Parmelina Houlbert,1921
- 1125. Polypogon Schrank,1802 (Noctuidae) Synonym(s): Polypogon Schrank,1802; Herminia Latreille,1802; Pechipogo Hübner,[1825]; Pogonitis Sodoffsky,1837; Pechypogon Agassiz,1847; Zanclognatha Lederer,1857; Anitha Walker,[1866]; Cleptomita Grote,1873; Megachyta Grote,1873; Pityolita Grote,1873; Mesoplectra Butler,1879; Adrapso,des Matsumura,1925; Quaramia Berio,1988; Microphta Berio,1989; Zellerminia Beck,1996; Gryphopogon Beck,1996

 Polypogon Schrank,1802, Fauna Boica 2 (2): 161. Type-species: Phalaena tentacularia Linnaeus,1758.
- **1126. Polypogon Schrank,1802** (Noctuidae) Synonym(s): *Polypogon Schrank,1802*; *Hyrcanypena Wagner,1937*; *Zanclostathme Draudt,1937*; *Gryphopogon Beck,1996*
- 1127. Polytela Guenée, 1852 (Noctuidae) Synonym(s): Polytela Guenée, 1852
- 1128. Pontia Fabricius,1807 (Pieridae) Synonym(s): Pontia Fabricius,1807; Synchloe Hübner,1818; Mancipium Stephens,1827; Parapieris Nicéville,1897; Leucochloe Röber,1907; Pontieuchloia Verity,1929. Pontia Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 283. Type-species: Papilio daplidice Linnaeus,1758, Syst. Nat. (Ed.10)1: 468. by subsequent designation by Curtis, 1834, Brit. Ent. 5: pl.48.
- 1129. Powellinia Oberthür,1912 (Noctuidae) Synonym(s): Powellinia Oberthür,1912
- **1130. Praeepischnia Amsel,1954** (Pyralidae) Synonym(s): *Praeepischnia Amsel,1954* Praeepischnia Amsel,1954, Ark. zool. 6 (16): 306. Type-species: Epischnia lydella Lederer, by original designation.
- 1131. Praelongicera Amsel,1956 (Tineidae) Synonym(s): Praelongicera Amsel,1956
- 1132. Praerhinaphe Amsel,1954 (Pyralidae) Synonym(s): Praerhinaphe Amsel,1954
- **1133. Praezygaena Alberti,1954** (Zygaenidae) Synonym(s): *Epizygaena Jordan,1907 (praeocc.); Praezygaena Alberti,1954; Epizygaenalla Tremewan & Povolny,1968* Praezygaena Alberti,1954, Mitt. zool. Mus. Berl. 30: 185. Typespecies: Zygaena myodes Druce,1899, by original designation.
- 1134. Precis (Junonia) Hübner,[1819] (Argynnidae) Synonym(s): Junonia Hübner,[1819]
- 1135. Precis Hübner,[1819] (Argynnidae) Synonym(s): *Precis Hübner,[1819]* Precis Hübner,[1819], Verz. bekannt. Schmett. (3): 33. Type-species: Papilio octavia Cramer,[1777], by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 256.

- 1136. Princeps (s.str. (Achillides)) Hübner,[1819] (Papilionidae) Synonym(s): Achillides Hübner,[1819]; Pangeranopsis Wood-Mason & De Nicéville,[1887]. Achillides Hübner,[1819], Verz. bekannt. Schmett. (6): 85. Typespecies: Papilio paris Linnaeus,1758, by subsequent designation by Scudder,1875, Proc. am. Acad. Arts Sci., Boston 10: 100.
- 1137. Princeps Hübner,[1807] (Papilionidae) Synonym(s): Princeps Hübner,[1807] Princeps Hübner,[1807], Samml. exot. Schmett. 1: pl.[116]. Type-species: Papilio demodocus Esper,[1798], by subsequent designation by the Commission under its Plenary Powers under Article 70(a).
- 1138. Prionapteryx Stephens,1834 (Pyralidae) Synonym(s): Prionapteryx Stephens,1834; Prionopteryx Zeller,1863; Surattha Walker,1863; Pindicitora Walker,1863; Nuarace Walker,1863; Calarina Walker,1866; Hypotomorpha Rebel,1892; Platytesia Strand,1919; Alloea Turner,1947 nec Haliday,1833; #Naurace Bleszynski,1962
- **1139. Pristocerella Kiefer,1909** (Pyralidae) Synonym(s): *Pristocera Ragonot,1893 nec Klug,1808*; *Pristocerella Kiefer,1909*; **Pristocera Osthelder,1935; **Pristocerelia Whalley,970.
- 1140. Procapperia Adamczewski,1951 (Pterophoridae) Synonym(s): Procapperia Adamczewski,1951
- 1141. Prochoreutis Diakonoff & Heppner,1980 (Choreutidae) Synonym(s): Prochoreutis Diakonoff & Heppner,1980 Prochoreutis Diakonoff & Heppner,1980, Ent. Ber., Amst. 40: 196. Type-species: Pyralis myllerana Fabricius,1794, Ent. Syst. 3(2): 277, by original designation.
- 1142. Prochoristis Meyrick,1890 (Pyralidae) Synonym(s): *Prochoristis Meyrick,1890* Prochoristis Meyrick,1890, Trans. ent. Soc. London 1890: 458-459.
- 1143. Prodotis John,1910 (Noctuidae) Synonym(s): Prodotis John,1910
- **1144. Prolais Amsel,1961** (Pyralidae) Synonym(s): *Prolais Amsel,1961* Prolais Amsel,1961, Ark. Zool. 13 (17): 410. Type-species: Prolais elbursalis Amsel,1961, by original designation.
- 1145. Prorophora (Aproceratia) Amsel,1950 (Pyralidae) Synonym(s): Epischidia Ragonot,1901 nec Rbl.,1901; Aproceratia Amsel,1950.
- **1146. Prorophora (s.str.) Ragonot,1887** (Pyralidae) Synonym(s): *Prorophora Ragonot,1887* Prorophora Ragonot,1887, Annls Soc. ent. Fr. 1887: 252. Type-species: Prorophora curvibasella Ragonot,1887, by monotypy.
- 1147. Prorophora Ragonot,1887 (Pyralidae) Synonym(s): *Prorophora Ragonot,1887* Prorophora Ragonot,1887, Annls Soc. ent. Fr. 1887: 252. Type-species: Prorophora curvibasella Ragonot,1887, by monotypy.
- 1148. Proserpinus Hübner,[1819] (Sphingidae) Synonym(s): Proserpinus Hübner,[1819]
- 1149. Proterebia Roos & Arnscheid,1980 (Satyridae) Synonym(s): Proterebia Roos & Arnscheid,1980 Proterebia Roos & Arnscheid,1980, Mitt. münch. ent. Ges. 70: 11. Type-species: Papilio phegea Borkhausen,1788, by original designation.
- 1150. Protexarnis McDunnough,1929 (Noctuidae) Synonym(s): Protexarnis McDunnough,1929
- 1151. Protodeltote Ueda,1984 (Noctuidae) Synonym(s): Protodeltote Ueda,1984
- 1152. Protolampra McDunnough,[1929] (Noctuidae) Synonym(s): Protolampra McDunnough,[1929]
- 1153. Protorhoe Herbulot,1951 (Geometridae) Synonym(s): *Protorhoe Herbulot,1951* Protorhoe Herbulot,1951, Revue fr. Lepidopt. 13: 62. Type-species: Melanippe unicata Guenée,[1858], by original designation.
- 1154. Proutictis Bryk,1938 (Geometridae) Synonym(s): Proutictis Bryk,1938
- 1155. Proxenus Herrich-Schäffer,[1850] (Noctuidae) Synonym(s): Proxenus Herrich-Schäffer,[1850]
- 1156. Psammotis Hübner,[1825] (Pyralidae) Synonym(s): Psammotis Hübner,[1825]
- 1157. Psara Snellen,1875 (Pyralidae) Synonym(s): Psara Snellen,1875; Pilemia Möschler,1881 nec Fairm.,1863; Epichronistis Meyrick,1886; Rhectocraspeda W.Warren,1892; Rapoona Hedemann,1894
- 1158. Pselnophorus Wallengren,1881 (Pterophoridae) Synonym(s): Pselnophorus Wallengren,1881; Crasimetis Meyrick,1890.
- 1159. Pseudascalenia Kasy,1968 (Cosmopterigidae) Synonym(s): Pseudascalenia Kasy,1968
- 1160. Pseudenargia Boursin, 1956 (Noctuidae) Synonym(s): Pseudenargia Boursin, 1956
- **1161. Pseudobissetia Bleszynski,1959** (Pyralidae) Synonym(s): *Pseudobissetia Bleszynski,1959* Pseudobissetia Bleszynski,1959, Beitr. naturk. Forsch. SW-Dtschl. 18: 115. Type-species: Chilo terrestrella Christoph,1885, by monotypy.
- **1162. Pseudochazara (Achazara) Koçak,1996** (Satyridae) Synonym(s): *Achazara Koçak,1996* Achazara Koçak,1996, Priamus 7 (4): 137. Type-species: Papilio anthelea Hübner,[1824], by original designation (proposed as a section).
- **1163. Pseudochazara (s.str.) De Lesse,1951** (Satyridae) Synonym(s): *Pseudochazara De Lesse,1951* Pseudochazara De Lesse,1951, Revue fr. lépid. 13(3/4): 42. Type-species: Hipparchia pelopea Klug,1832, [in] Ehrenberg, Symbolae physic. Ins.3, sign.K: 1, pl.29, figs. 5-8, by original designation.
- **1164. Pseudochazara De Lesse,1951** (Satyridae) Synonym(s): *Pseudochazara De Lesse,1951* Pseudochazara De Lesse,1951, Revue fr. lépid. 13(3/4): 42. Type-species: Hipparchia pelopea Klug,1832, [in] Ehrenberg, Symbolae physic. Ins.3, sign.K: 1, pl.29, figs. 5-8, by original designation.
- 1165. Pseudocinglis Hausmann,1994 (Geometridae) Synonym(s): Pseudocinglis Hausmann,1994
- 1166. Pseudocopicucullia Dumont,1928 (Noctuidae) Synonym(s): Pseudocopicucullia Dumont,1928 Pseudocopicucullia Dumont,1928, Ency. ent. (Sér.B) 3 (Lep.) 3; 20.
- 1167. Pseudohadena (Jaxartia) Püngeler,1914 (Noctuidae) Synonym(s): Jaxartia Püngeler,1914
- 1168. Pseudohadena (s.str.) Alpheraky,1889 (Noctuidae) Synonym(s): Pseudohadena Alpheraky,1889
- 1169. Pseudohadena Alpheraky, 1889 (Noctuidae) Synonym(s): Pseudohadena Alpheraky, 1889
- 1170. Pseudoips Hübner, 1822 (Noctuidae) Synonym(s): Pseudoips Hübner, 1822
- 1171. Pseudoligia Staudinger,1901 (Noctuidae) Synonym(s): Pseudoligia Staudinger,1901
- 1172. Pseudophilotes Beuret,1958 (Lycaenidae) Synonym(s): *Pseudophilotes Beuret,1958* Pseudophilotes Beuret,1958, Mitt. ent. Ges. Basel (n.f.) 8(6):100. Type-species: Papilio baton Bergträßer,[1779], Nom. Ins.3:18, pl.60, figs.6-8, by original designation.
- 1173. Pseudosterrha W.Warren,1888 (Geometridae) Synonym(s): *Pseudosterrha W.Warren,1888* Pseudosterrha W.Warren,1888, Proc. zool. Soc. Lond. 1888: 324. Type-species: Pseudosterrha ochrea W.Warren,1888, by monotypy.
- 1174. Pseudoteleia Amsel,1935 (Gelechiidae) Synonym(s): Pseudoteleia Amsel,1935

- 1175. Pseudozarba W.Warren,1914 (Noctuidae) Synonym(s): Pseudozarba W.Warren,1914; Euthytoma Turner,1920
- 1176. Psorosa Zeller, 1846 (Pyralidae) Synonym(s): Psorosa Zeller, 1846; Ectyposa Joannis, 1929
- 1177. Psorosodes Amsel,1954 (Pyralidae) Synonym(s): Psorosodes Amsel,1954
- 1178. Pterophorus Schäffer,1766 (Pterophoridae) Synonym(s): Pterophorus Schäffer,1766; Pterophora Hübner,1822; Aciptilia Hübner,[1825]; Aciptilia Zeller,1841; Acoptilia Agassiz,1847.
- **1179. Pterothrixidia Amsel,1954** (Pyralidae) Synonym(s): *Pterothrixidia Amsel,1954* Pterothrixidia Amsel,1954, Ark. Zool. 6 (16): 285 (nomen novum pro Pterothrix Ragonot). Type-species:
- 1180. Pterotopteryx Hannemann,1959 (Alucitidae) Synonym(s): Pterotopteryx Hannemann,1959
- **1181. Ptilodon Hübner,1822** (Notodontidae) Synonym(s): #Ptilodon Hübner,1806; Ptilodon Hübner,1822; Lophopteryx Stephens,1828; Ptilodontella Kiriakoff,1967
- **1182. Ptilophora Stephens,1828** (Notodontidae) Synonym(s): *Ptilophora Stephens,1828*; *Ptilophoroides Matsumura,1920*
- **1183. Ptocheuusa Heinemann,1870** (Gelechiidae) Synonym(s): *Ptocheuusa Heinemann,1870* Ptocheuusa Heinemann,1870, Schmett. Dtl. Schweiz (2) 2 (1): 288. Type-species: Gelechia inopella Zeller, 1839, Isis Oken, Leipzig 1839: 201, by subsequent designation by Meyrick,1925, in Wytsman, Genera Insect. 184: 41.
- 1184. Ptycholoma Stephens,1929 (Tortricidae) Synonym(s): Ptycholoma Stephens,1929
- 1185. Puerphorus Arenberger,1990 (Pterophoridae) Synonym(s): Puerphorus Arenberger,1990
- **1186.** Pydna Herrich-Schäffer,[1855] (Geometridae) Synonym(s): *Pydna Herrich-Schäffer*,[1855]
- 1187. Pyralis Linnaeus,1758 (Pyralidae) Synonym(s): *Pyralis Linnaeus,1758; Spyrella Rafinesque,1815; Asopia Treitschke,1828; Sacatia Walker,1863* Pyralis Linnaeus,1758, Syst. Nat. (Edn. 10)1: 533. Type-species: Phalaena farinalis Linnaeus,1758, Syst. Nat. (Edn. 10)1: 533, by subsequent designation by ICZN, 1957, Opin. Decl. int. Commn zool. Nom. 15 (Opinion 450): 254.
- **1188. Pyrasia Martin,1986** (Pyralidae) Synonym(s): *Pyrasia Martin,1986* Pyrasia Martin,1986, Vestn. zool. 1986 (3): 70. Type-species: Botys gutturalis Staudinger,1879, by original designation.
- 1189. Pyrausta (Haematia) Hübner, 1818 (Pyralidae) Synonym(s): Haematia Hübner, 1818
- 1190. Pyrausta (s.str.) Schrank,1802 (Pyralidae) Synonym(s): Pyrausta Schrank,1802 [Apr.]; Botys Latreille,1802 [Nov.]; Pyraustes Billberg,1820; Botis Swainson,1821; Heliaca Hübner,1822; Tholeria Hübner,[1823]; Porphyritis Hübner,[1825]; Leimonia Hübner,[1825]; Perilypa Hübner,[1825]; Osterophena Sodoffsky,1837; Rhodaria Guenée,1854; Limonia Agassiz,1847; Herbula Guenée,1854; Synchromia Guenée,1854; Cindaphia Lederer,1863; Sciorista W.Warren,1890; Autocosmia W.Warren,1892; Rattana Pajni & Rose,1979.
- 1191. Pyrausta Schrank,1802 (Pyralidae) Synonym(s): Pyrausta Schrank,1802 [Apr.]; Botys Latreille,1802 [Nov.]; Pyraustes Billberg,1820; Botis Swainson,1821; Heliaca Hübner,1822; Tholeria Hübner,[1823]; Porphyritis Hübner,[1825]; Leimonia Hübner,[1825]; Perilypa Hübner,[1825]; Osterophena Sodoffsky,1837; Rhodaria Guenée,1854; Limonia Agassiz,1847; Herbula Guenée,1854; Synchromia Guenée,1854; Cindaphia Lederer,1863; Sciorista W.Warren,1890; Autocosmia W.Warren,1892; Rattana Pajni & Rose,1979.
- 1192. Pyrgus Hübner,[1819] (Hesperiidae) Synonym(s): Pyrgus Hübner,[1819]; Scelotrix Rambur,1858; Teleomorpha B.C.S.Warren,1926; Hemiteleomorpha B.C.S.Warren,1926; Ateleomorpha B.C.S.Warren,1926; Scelothrix Scudder,1875; Bremeria Tutt,1906 nec Mre.,[1896] non Alph.,1892. Pyrgus Hübner,[1819], Verz. bekannt. Schmett. (7): 109. Type-species: Pyrgus alveolus Hübner, [1803], Samml. eur. Schmett.: pl. Pap.92, figs.466,467. by subsequent designation by Westwood,1841, in Humprey & Westwood, Br. Butts Transformations (ed.1):12
- 1193. Pyroderces Herrich-Schäffer,[1853] (Cosmopterigidae) Synonym(s): Pyroderces Herrich-Schäffer,[1853]; Syntomactis Meyrick,1889; Anatrachyntis Meyrick,1915; Lallia Chrétien,1915; Lacciferophaga Zagulyaev,1959; Sathrobrota Hodges,1962; #Anatrachynis Edwards & Nielsen,1996 Pyroderces Herrich-Schäffer,[1853], Syst. Bearbeitung Schmett. Eur. 5: 12,47; 1853, ibidem 6: Microlepid. pl.13 figs. 29,30 Type-species: Pyroderces goldeggiella Herrich-Schäffer,[1853], ibidem 6: Microlepid. pl.13 figs. 29,30, by monotypy.
- 1194. Pyropteron Newman,1832 (Sesiidae) Synonym(s): Pyropteron Newman,1832; Pyropterum Agassiz,1847
- 1195. Pyrrhia Hübner,[1821] (Noctuidae) Synonym(s): Pyrrhia Hübner,[1821]
- **1196. Quercusia Verity,1943** (Lycaenidae) Synonym(s): *Quercusia Verity,1943* Quercusia Verity,1943, Le Farfalle diurn. d'Italia 2: 343. Type-species: Papilio quercus Linnaeus,1758, Syst. Nat. (Ed.10)1: 482. by original designation.
- 1197. Raparna Moore,1882 (Noctuidae) Synonym(s): Raparna Moore,1882
- 1198. Raphimetopus Hampson,1918 (Pyralidae) Synonym(s): *Raphimetopus Hampson,1918* Raphimetopus Hampson,1918, Proc. zool. Soc. Lond. 1918: 57, 78. Type-species: Anerastia spinifrontella Ragonot,1888, by original designation.
- 1199. Recophora Nye,1975 (Noctuidae) Synonym(s): Recophora Nye,1975
- 1200. Repetekiodes Amsel,1961 (Pyralidae) Synonym(s): Repetekiodes Amsel,1961
- 1201. Rethera Rothschild & Jordan,1903 (Sphingidae) Synonym(s): Rethera Rothschild & Jordan,1903; Borshomia Austaut,1905.
- **1202.** Rhabdophera Staudinger,1898 (Noctuidae) Synonym(s): Rhabdophera Staudinger,1898; Hansa Berio,1959; Beriohansa Nye,1975
- 1203. Rhabinopteryx Christoph, 1889 (Noctuidae) Synonym(s): Rhabinopteryx Christoph, 1889
- 1204. Rhagades (Naufockia) Alberti,1954 (Zygaenidae) Synonym(s): Naufockia Alberti,1954
- 1205. Rhagades (Wiegelia) Efetov & Tarmann,1995 (Zygaenidae) Synonym(s): Wiegelia Efetov & Tarmann,1995
- 1206. Rhagades Wallengren, 1863 (Zygaenidae) Synonym(s): Rhagades Wallengren, 1863
- **1207. Rheumaptera Hübner,1822** (Geometridae) Synonym(s): *Rheumaptera Hübner,1822*; *Eulype Hübner,[1825]*; *Calocalpe Hübner,[1825]*; *Melanippe Duponchel,1829*; *Rheumatoptera Gumppenberg,1887*; *Xenospora W.Warren,1903*
- 1208. Rhigognostis Staudinger,1857 (Yponomeutidae) Synonym(s): Rhigognostis Staudinger,1857; Caunaca Wallengren,1880; Eumachaeristis Meyrick,1938; #Subeidophasia Weber,1938; Subeidophasia Moriuti,1977 Rhigognostis Staudinger,1857, Stettin ent. Ztg. 18 (7/9): 273. Type-species: Plutella dalella Stainton,1849.
- **1209. Rhiza Staudinger,1889** (Noctuidae) Synonym(s): *Rhiza Staudinger,1889* Rhiza Staudinger,1889, Stettin ent. Ztg. 50: 44.
- **1210. Rhodobates Ragonot,1895** (Tineidae) Synonym(s): *Rhodobates Ragonot,1895*; *Paraplutella Rebel,1900*; *Tineodoxa Amsel,1955*. Rhodobates Ragonot,1895, Bull. Soc. ent. Fr. 1895: civ. Type-species: Euplocamus laevigatellus

Herrich-Schäffer,[1854], Syst. Bearbeitung Schmett. Eur. 5: 82; 1851, ibidem 5: pl.39 fig.270 (non-binominal), by monotypy.

- 1211. Rhodochrysa Hampson,1901 (Pyralidae) Synonym(s): Rhodochrysa Hampson,1901
- 1212. Rhodometra Meyrick, 1892 (Geometridae) Synonym(s): Rhodometra Meyrick, 1892; Sterrhanthia Butler, 1894
- **1213.** Rhodostrophia Hübner,[1823] (Geometridae) Synonym(s): Rhodostrophia Hübner,[1823]; Delocharis Butler,1883; Leptosidia Hampson,1903; #Rodostrophia Brandt,1938 Rhodostrophia Hübner,[1823], Verz. bekannter Schmett.: 300. Type-species: Phalaena calabra Petagna,1786, Spec. Insect. ulterioris Calabriae: 38, fig.23, by subsequent designation by Hampson,1895, Fauna Br. India (Moths) 3: 455.
- 1214. Rhopobota Lederer,1859 (Tortricidae) Synonym(s): Rhopobota Lederer,1859; Erinaea Meyrick,1907; Norma Heinrich,1923; Kundrya Heinrich,1923; Eumarissa Clarke,1976.
- 1215. Rhoptria Guenée,[1858] (Geometridae) Synonym(s): Rhoptria Guenée,[1858]; Pseudognophos Staudinger,1900
- 1216. Rhyacia (Anchorhyacia) Varga, 2011 (Noctuidae) Synonym(s): Anchorhyacia Varga, 2011
- 1217. Rhyacia (Epipsilia) Hübner, [1821] (Noctuidae) Synonym(s): Epipsilia Hübner, [1821]
- 1218. Rhyacia (s.str.) Hübner,[1821] (Noctuidae) Synonym(s): Rhyacia Hübner,[1821]; Antirhyacia Beck,1991
- 1219. Rhyacia Hübner,[1821] (Noctuidae) Synonym(s): Rhyacia Hübner,[1821]
- 1220. Rhypagla Nye,1975 (Noctuidae) Synonym(s): Rhypagla Nye,1975
- 1221. Rhyparia Hübner,[1825] (Arctiidae) Synonym(s): Rhyparia Hübner,[1825]
- **1222. Rivula Guenée,1845** (Noctuidae) Synonym(s): *Rivula Guenée,1845*; *Cholimma Walker,1863*; *Motina Walker,1863*; *Rhazunda Walker,1866*; *Pasira Moore,1882 nec Stal,1859*; *Rivulana Bethune-Baker,1911*; *Alikangiana Strand,1920*; *Paurosceles Turner,1945*
- **1223. Rubrapterus Korshunov,1987** (Lycaenidae) Synonym(s): *Rubrapterus Korshunov,1987* Rubrapterus Korshunov,1987, Nov. Maloizvestiye Vidy Fauny Sib. 19: 9. Type-species: Lycaena bavius Eversmann,1832, by original designation.
- **1224. Saluria Ragonot,1887** (Pyralidae) Synonym(s): *Saluria Ragonot,1887*; *Baroda Ragonot,1888* Saluria Ragonot,1887, Annls Soc. ent. Fr. (6) 7: 258. Type-species: Saluria maculivittella Ragonot,1887, loc. cit., by subsequent designation by Hampson,1899, J. Bombay nat. Hist. Soc. 12: 308.
- 1225. Saragossa Staudinger,1900 (Noctuidae) Synonym(s): Saragossa Staudinger,1900
- 1226. Saturnia (Heraea) Hübner,1822 (Saturniidae) Synonym(s): Heraea Hübner,1822
- 1227. Saturnia (Neoris) Moore, 1862 (Saturniidae) Synonym(s): Neoris Moore, 1862
- **1228.** Saturnia (s.str.) Schrank,1802 (Saturniidae) Synonym(s): Saturnia Schrank,1802; Nyctaon Billberg,1820; Eriogyna Jordan,1913
- 1229. Saturnia Schrank,1802 (Saturniidae) Synonym(s): Saturnia Schrank,1802; Nyctaon Billberg,1820; Eriogyna Jordan,1913
- **1230. Satyrium (Nordmannia) Tutt,[1907]** (Lycaenidae) Synonym(s): *Nordmannia Tutt,[1907]* Nordmannia Tutt,[1907], Nat. Hist. Br. Butts 2: 143. Type-species: Lycaena myrtale Klug,1834, by original designation.
- 1231. Satyrium (Strymonidia) Tutt,[1908] (Lycaenidae) Synonym(s): Strymonidia Tutt,[1908] Strymonidia Tutt,[1908], Nat. Hist. Br. Butts 2: 483. Type-species: Thecla thalia Leech,[1893], by designation through Section (i) (replacement names) of Article 67.
- **1232. Satyrium (Superflua) Strand,1910** (Lycaenidae) Synonym(s): *Superflua Strand,1910* Superflua Strand,1910, Ent. Rdsch. 27: 162. Type-species: Thecla sassanides Kollar,[1849], selection through Section (i) of Article 67.
- **1233.** Satyrium Scudder,1876 (Lycaenidae) Synonym(s): Satyrium Scudder,1876; Callipsyche Scudder,1876. Satyrium Scudder,1876, Bull. Buffalo Soc. nat. Sci. 3:106. Type-species: Lycaena fuliginosa Edwards,1861, Proc. Acad. nat. Sci. Philad. 1861: 164, by original designation.
- **1234. Satyrus (Asatyrus) Koçak & Kemal,2002** (Satyridae) Synonym(s): *Asatyrus Koçak & Kemal,2002* Satyrus (Asatyrus) Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 13. Type-species: Satyrus cordula var. amasina Staudinger,1861, by original designation [proposed as subgenus].
- **1235.** Satyrus Latreille,1810 (Satyridae) Synonym(s): Satyrus Latreille,1810 Satyrus Latreille,1810, Consid. gén. Anim. Crust. Arach. Ins.: 335,440. Type-species: Papilio actaea Esper,[1780], Die Schmett. 1(Bd.2) Forst. Tagschmett.: 37, pl.57, figs.1a,1b. by subsequent designation by ICZN, Op.142.
- 1236. Schistostege Hübner, [1825] (Geometridae) Synonym(s): Schistostege Hübner, [1825]
- **1237. Schneidereria Weber,1957** (Gelechiidae) Synonym(s): *Schneidereria Weber,1957* Schneidereria Weber,1957, Mitt. schweiz. Ent. Ges. 30: 68. Type-species: Schneidereria pistaciella Weber,1957, by original designation.
- **1238.** Schoenobius Duponchel,1836 (Pyralidae) Synonym(s): *Schoenobius Duponchel,1836; Erioproctus Zeller,1839* Schoenobius Duponchel,1836, [in] Godart & Duponchel, Hist. nat. Lépid. Papillons 10: 8, 22. Type-species: Tinea gigantella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 135, by original designation.
- 1239. Schrankia Hübner,[1825] (Noctuidae) Synonym(s): Schrankia Hübner,[1825]
- 1240. Sciota Hulst,1888 (Pyralidae) Synonym(s): Sciota Hulst,1888; Apodentinodia Roesler,1969; Clasperopsis Roesler,1969; Paranephopterix Roesler,1969
- 1241. Scirpophaga Treitschke,1832 (Pyralidae) Synonym(s): Scirpophaga Treitschke,1832; Schoenophaga Duponchel,1836; Spartophaga Duponchel,1836; Schoinophaga Sodoffsky,1837; Schoenophaga Agassiz,1847 nec Dup.,1836; Apurima Walker,1863; Tryporyza Common,1960. Scirpophaga Treitschke,1832, [in] Ochsenheimer, Schmett. Eur. 9(1): 55. Typespecies: Tinea phantasmatella Hübner,1796, Samml. eur. Schmett. 8: 23, pl.8, fig.56, by monotypy.
- 1242. Sclerobiodes Amsel,1951 (Pyralidae) Synonym(s): Sclerobiodes Amsel,1951
- 1243. Scodiomima Staudinger, 1892 (Geometridae) Synonym(s): Scodiomima Staudinger, 1892
- 1244. Scodionista Joannis,1912 (Geometridae) Synonym(s): Scodionista Joannis,1912
- 1245. Scoliopteryx Germar,1810 (Noctuidae) Synonym(s): Scoliopteryx Germar,1810; Pterodonta Reichenbach,1817; Ephemias Hübner,[1821]; Euphais Hüber,1822; Gonoptera Berthold,1827 nec Billb.,1820
- **1246.** Scoparia Haworth,[1811] (Pyralidae) Synonym(s): Scoparia Haworth,[1811]; Eudorea Curtis,1827; Scopea Haworth,1828; Cholius Guenée,1845; Phegea Gistl,1848; Tetraprosopus Butler,1882; Xeroscopa Meyrick,1884; Eudoria Chapman,1912

- 1247. Scopula Schrank, 1802 (Geometridae) Synonym(s): Scopula Schrank, 1802
- 1248. Scopuloides Hausmann,1994 (Geometridae) Synonym(s): Scopuloides Hausmann,1994
- 1249. Scotomerodes Ragonot,1895 (Pyralidae) Synonym(s): Scotomerodes Ragonot,1895
- **1250. Scotopteryx Hübner,[1825]** (Geometridae) Synonym(s): *Scotopteryx Hübner,[1825]*; *Onychia Hübner,[1825]*; *Eubolia Duponchel,1829*; *Phasiane Duponchel,1829*; *Eusebia Bruand,1846 nec Dup.,[1845]*; *Limonophila Gumppenberg,1887*; *Forbachia Albrecht,1920*. Scotopteryx Hübner,[1825], Verz. bekannter Schmett.: 338. Type-species: Geometra tenebraria Hübner,[1809], Samml. eur. Schmett. 5: pl.64 fig.330, by monotypy.
- **1251.** Scrobipalpa (Ilseopsis) Povolny,1965 (Gelechiidae) Synonym(s): Ilseopsis Povolny,1965; Euscrobipalpa Povolny,1967
- 1252. Scrobipalpa (s.str.) Janse,1951 (Gelechiidae) Synonym(s): Scrobipalpa Janse,1951
- **1253. Scrobipalpa Janse,1951** (Gelechiidae) Synonym(s): *Scrobipalpa Janse,1951* Scrobipalpa Janse,1951, Moths S. Afr. 5: 199. Type-species: Gelechia heliopa Lower, 1900, Proc. Linn. Soc. N.S.W. 25: 417, by original designation.
- **1254. Scrobipalpula Povolny,1964** (Gelechiidae) Synonym(s): *Scrobipalpula Povolny,1964* Scrobipalpula Povolny,1964, Cas. çsl. Spol. ent. 61: 339. Type-species: Gelechia psilella Herrich-Schäffer,1854, Syst. Bearbeitung Schmett. Eur. 5: 162,171, by original designation.
- **1255.** Scythocentropus Speiser,1902 (Noctuidae) Synonym(s): Scythocentropus Speiser,1902; Ecbolemia Hampson,1908
- 1256. Scythris (Catascythris) Amsel,1935 (Scythridae) Synonym(s): Catascythris Amsel,1935
- **1257. Scythris Hübner,[1825]** (Scythridae) Synonym(s): Scythris Hübner,[1825]; Galanthia Hübner,[1825]; Butalis Treitschke,1833 nec Boie,1826; Copida Sodoffsky,1837
- 1258. Sefidia Amsel,1950 (Pyralidae) Synonym(s): Sefidia Amsel,1950
- **1259. Selagia Hübner,[1825]** (Pyralidae) Synonym(s): *Selagia Hübner,[1825]; Anacria Chrétien,1910* Selagia Hübner,[1825], Verz. bekannter Schmett.: 371. Type-species: Tinea argyrella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 135, by subsequent designation by Hulst,1890, Trans. Am. ent. Soc. 17: 159.
- 1260. Selania Stephens,1834 (Tortricidae) Synonym(s): Selania Stephens,1834; Chretienia Obraztsov,1968 nec Splr.,1910; Mevlanaia Koçak,1981
- **1261. Selenia Hübner,[1823]** (Geometridae) Synonym(s): *Selenia Hübner,[1823]* Selenia Hübner,[1823], Verz. bekannter Schmett.: 292. Type-species: Geometra illunaria Hübner,[1799], Samml. eur. Schmett. 5: pl.7 figs.36,37, by subsequent designation by Guenée,1857 [in] Boisduval & Guenée, Hist. nat. Insectes 9: 152.
- 1262. Selepa Moore, 1858 (Noctuidae) Synonym(s): Selepa Moore, 1858; Detounda Walker, 1864
- 1263. Seleucia Ragonot, 1887 (Pyralidae) Synonym(s): Seleucia Ragonot, 1887; Lymira Ragonot, 1888
- 1264. Selidosema Hübner,[1823] (Geometridae) Synonym(s): Selidosema Hübner,[1823]; Spermo Gumppenberg,1887.
- 1265. Semiothisa Hübner,[1818] (Geometridae) Synonym(s): Semiothisa Hübner,[1818]
- 1266. Sena Walker, 1862 (Lasiocampidae) Synonym(s): Sena Walker, 1862
- 1267. Sengania Amsel,1951 (Pyralidae) Synonym(s): Sengania Amsel,1951
- 1268. Sesamia Guenée, 1852 (Noctuidae) Synonym(s): Sesamia Guenée, 1852
- **1269. Setoctena Wallengren,1863** (Noctuidae) Synonym(s): *Setoctena Wallengren,1863*; *Pseudocalpe Hampson,1894* (praeocc.); *Metaculasta Butler,1898*
- 1270. Shirazia Amsel,1954 (Pyralidae) Synonym(s): Shirazia Amsel,1954
- 1271. Sideridis (Conisania) Hampson,1905 (Noctuidae) Synonym(s): Conisania Hampson,1905
- 1272. Sideridis (Luteohadena) Beck,1991 (Noctuidae) Synonym(s): Luteohadena Beck,1991
- 1273. Sideridis (s.str.) Hübner,[1821] (Noctuidae) Synonym(s): Sideridis Hübner,[1821]; Colonsideridis Beck,1991.
- 1274. Sideridis Hübner,[1821] (Noctuidae) Synonym(s): Sideridis Hübner,[1821]; Colonsideridis Beck,1991.
- 1275. Simyra Ochsenheimer,1816 (Noctuidae) Synonym(s): Simyra Ochsenheimer,1816
- 1276. Sitochroa Hübner, [1825] (Pyralidae) Synonym(s): Sitochroa Hübner, [1825]; Spilodes Guenée, 1849
- 1277. Smerinthus Latreille,[1802] (Sphingidae) Synonym(s): Smerinthus Latreille,[1802]; Dilina Dalman,1816; Merinthus Meigen,1830; Bebroptera Sod.,1837; Eusmerinthus Grote,1877; Copismerinthus Kirby,1892; Bellia Tutt,1902 (praeoc.); Daddia Tutt,1902; Nicholsonia Tutt,1902 (praeoc.); Bellinca, Niia Strand,1943.
- **1278. Sorhagenia Spuler,1910** (Cosmopterigidae) Synonym(s): *Sorhagenia Spuler,1910*; *Cystioecetes Braun,1915*; *Sorhagenial Riedl,1965* Sorhagenia Spuler,1910, Schmett. Eur. 2: 384. Type-species: Elachista rhamniella Zeller,1839, Isis Oken, Leipzig 1839: 211, by monotypy.
- 1279. Spaelotis Boisduval, 1840 (Noctuidae) Synonym(s): Spaelotis Boisduval, 1840
- 1280. Sparganothis Hübner,[1825] (Tortricidae) Synonym(s): Sparganothis Hübner,[1825]
- 1281. Sphenarches Meyrick, 1886 (Pterophoridae) Synonym(s): Sphenarches Meyrick, 1886
- **1282.** Sphingonaepiopsis Wallengren,1858 (Sphingidae) Synonym(s): Sphingonaepiopsis Wallengren,1858; #Sphingonaepeopsis Tutt,1904; Pterodonta Austaut,1905 nec R.L.,1817; Neopterodonta Eitschberger,1999 Sphingonaepiopsis Wallengren,1858, Öfvers. Vet. Akad. Förh. 15: 138. Type-species: Sphingonaepiopsis gracilipes Wallengren,1858.
- **1283. Spialia (Neospialia) Koçak,1989** (Hesperiidae) Synonym(s): *Powellia Tutt,[1906] nec Maskell,1879; Neospialia Koçak,1989.* Neospialia Koçak,1989, Priamus 5 (1/2): 67 (pro Powellia Tutt,1906 nec Maskell,1879). Type-species: Papilio sertorius Hofmannsegg,1804. by original designation.
- **1284. Spialia (s.str.) Swinhoe,[1912]** (Hesperiidae) Synonym(s): *Spialia Swinhoe,1912* Spialia Swinhoe,[1912], [in] Moore, Lepid. india 10 (113): 99. Type-species: Hesperia galba Fabricius,1793, by original designation.
- **1285. Spialia Swinhoe,[1912]** (Hesperiidae) Synonym(s): *Spialia Swinhoe,1912* Spialia Swinhoe,[1912], [in] Moore, Lepid. india 10 (113): 99. Type-species: Hesperia galba Fabricius,1793, by original designation.
- 1286. Spilonota Stephens, 1829 (Tortricidae) Synonym(s): Spilonota Stephens, 1829; Tmetocera Lederer, 1859.
- **1287.** Spilosoma Curtis, 1825 (Arctiidae) Synonym(s): Olistheria Hübner, [1820]; Spilosoma Curtis, 1825; Rhagonis Walker, 1862; Spilarctia Butler, 1875; Thanatarctia Butler, 1877
- **1288. Spodoptera Guenée,1852** (Noctuidae) Synonym(s): Spodoptera Guenée,1852; Calogramma Guenée,1852; Laphygma Guenée,1852; Prodenia Guenée,1852; Rusidrina Staudinger,1892; Douzdrina De Laever,1985.

- **1289. Spoladea Guenée,1854** (Pyralidae) Synonym(s): *Spoladea Guenée,1854*; *Hymenia auct.* Spoladea Guenée,1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 8: 224. Type-species: Phalaena recurvalis Fabricius,1775, by subsequent designation by Shibuya,1928, J. Fac. Agric. Hokkaido imp. Univ. 22: 178.
- **1290. Stagmatophora Herrich-Schäffer,[1853]** (Cosmopterigidae) Synonym(s): *Stagmatophora Herrich-Schäffer,[1853]*; *Parastagmatophora Riedl,1965*
- 1291. Stamnodes Guenée,[1858] (Geometridae) Synonym(s): Stamnodes Guenée,[1858]; Tora Walker,1867; Marmopteryx Packard,1874; Synneuria Mabille,1885; Lissopsis W.Warren,1894; Grammicopteryx Thierry-Mieg,1904
- 1292. Standfussiana Boursin,1946 (Noctuidae) Synonym(s): Standfussiana Boursin,1946
- 1293. Stangeia Tutt,1906 (Pterophoridae) Synonym(s): Stangeia Tutt,1906
- 1294. Stathmopoda Herrich-Schäffer,[1853] (Stathmopodidae) Synonym(s): Stathmopoda Herrich-Schäffer,[1853]; Boocara Butler,1880; Placostola Meyrick,1887; Erineda Busck,1909; Agrioscelis Meyrick,1913; Kakivoria Nagano,1916.
- **1295. Staudingeria (s.str.) Ragonot,1887** (Pyralidae) Synonym(s): *Staudingeria Ragonot,1887; Cornigerula Amsel,1935.* Staudingeria Ragonot,1887, Annls. Soc. ent. Fr. (6) 7: 249. Type-species: Ancylosis morbosella Staudinger,1879, by original designation.
- **1296. Staudingeria Ragonot,1887** (Pyralidae) Synonym(s): *Staudingeria Ragonot,1887*; *Cornigerula Amsel,1935*. Staudingeria Ragonot,1887, Annls. Soc. ent. Fr. (6) 7: 249. Type-species: Ancylosis morbosella Staudinger,1879, by original designation.
- **1297. Stauropus Germar,1812** (Notodontidae) Synonym(s): *Stauropus Germar,1812*; *Terasion Hübner,[1819]*; *Neostauropus Kiriakoff,1967* Stauropus Germar,1812, Diss. sistens Bombycum Species (2): 45. Type-species: Phalaena fagi Linnaeus,1758, Syst. Nat. (Edn.10)1: 508, by monotypy.
- **1298. Stemmatophora Guenée,1854** (Pyralidae) Synonym(s): *Stemmatophora Guenée,1854*; *Maradana Moore,[1884]*; *Koremalepis Hampson,1891*. Stemmatophora Guenée,1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 8: 129. Type-species: Asopia combustalis Fischer von Rösslerstamm,[1842], by subsequent designation by Desmarest,1857, [in] Chenu, Encycl. Hist. nat.: 210.
- 1299. Stenodacma Amsel,1959 (Pterophoridae) Synonym(s): Stenodacma Amsel,1959
- 1300. Stenodrina Boursin,1937 (Noctuidae) Synonym(s): Stenodrina Boursin,1937
- **1301.** Stenoptilia Hübner,[1825] (Pterophoridae) Synonym(s): Stenoptilia Hübner,[1825]; Mimaeseoptilus Wallengren,1862; Mimeseoptilus Zeller,1867; Doxosteres Meyrick,1886; Adkinia Tutt,1905.
- 1302. Stenoptilodes Zimmermann, 1958 (Pterophoridae) Synonym(s): Stenoptilodes Zimmermann, 1958
- 1303. Stenoptinea Dietz,1905 (Tineidae) Synonym(s): Stenoptinea Dietz,1905
- **1304. Stigmella Schrank,1802** (Nepticulidae) Synonym(s): *Stigmella Schrank,1802* Stigmella Schrank,1802, Fauna Boica 2(2): 169. Type-species: Phalaena anomalella Goeze,1783, Ent. Beyträge 3(4): 168, by subsequent designation by Walsingham,1908, Proc. zool. Soc. Lond. 1907: 1008.
- 1305. Stilbina (s.str.) Staudinger,1892 (Noctuidae) Synonym(s): Stilbina Staudinger,1892
- 1306. Stilbina Staudinger,1892 (Noctuidae) Synonym(s): Stilbina Staudinger,1892
- **1307. Stiphrometasia Zerny,1914** (Pyralidae) Synonym(s): *Stiphrometasia Zerny,1914* Stiphrometasia Zerny,1914, Annln. naturh. Mus. Wien 28: 331. Type-species: Botys monialis Erschoff,1871, by original designation.
- **1308.** Stomopteryx Heinemann, 1870 (Gelechiidae) Synonym(s): *Stomopteryx Heinemann*, 1870. Stomopteryx Heinemann, 1870, Schmett. Dtl. Schweiz. (2) 2 (1): 324. Type-species: Gelechia detersella Zeller, 1847, Isis Oken, Leipzig 1847: 846. by monotypy.
- **1309.** Streblote Hübner,[1820] (Lasiocampidae) Synonym(s): Streblote Hübner,[1820]; Megasoma Boisduval,1833 nec Kby,1825; Nadiasa Walker,1855; Taragama Moore,[1860]; Concaedes Wallengren,1865; Ticera Swinhoe,1892; Megamosa Collier,1936
- **1310. Struempelia Amsel,1977** (Gelechiidae) Synonym(s): *Struempelia Amsel,1977* Strümpelia Amsel,1977, Beitr. naturk. Forsch. SüdwDtl. 36: 232. Type-species: Strümpelia renatella Amsel,1977, by original designation and monotypy.
- **1311. Sultania Koçak,1987** (Pyralidae) Synonym(s): *Sultania Koçak,1987* Sultania Koçak,1987, Priamus 4 (3): 117-120, figs. Type-species: Macalla lophotalis Hampson,1900, by original designation.
- 1312. Sumeria Tams, 1938 (Notodontidae) Synonym(s): Sumeria Tams, 1938
- **1313.** Susia Ragonot,1888 (Pyralidae) Synonym(s): Susia Ragonot,1888; Anephopteryx Amsel,1955. Susia Ragonot,1888, Nouv. Genres Especes Phycitidae Galleriidae: 5. Type-species: Susia discomaculella Ragonot,1888, by monotypy.
- 1314. Swammerdamia Hübner,[1825] (Yponomeutidae) Synonym(s): Swammerdamia Hübner,[1825]
- **1315.** Symmoca Hübner,[1825] (Autostichidae) Synonym(s): Symmoca Hübner,[1825]; Parasymmoca Rebel,1903; Asarista Meyrick,1935; Conquassata Gozmany,1957; Symmoletria Gozmany,1963
- 1316. Synansphecia Capuse,1973 (Sesiidae) Synonym(s): Synansphecia Capuse,1973
- 1317. Synanthedon Hübner,[1819] (Sesiidae) Synonym(s): Synanthedon Hübner,[1819]; Conopia Hübner,[1819]; Pyrhotaeni Grote,1875; Vespamima Beutenmüller,1894; Thamnosphecia Spuler,1910; Sylvora Engelhardt,1946; Tipulia Kralicek & Povolny,1977
- **1318. Synaphe Hübner,[1825]** (Pyralidae) Synonym(s): *Synaphe Hübner,[1825]; Cledeobia Stephens,1829; Mitopoda Mann,1854.* Synaphe Hübner,[1825], Verz. bekannt. Schmett.: 347. Type-species: Pyralis angustalis [Denis & Schiffermüller],1775, by subsequent designation by Westwood,1840, Introd. mod. Classif. Insects 2: 105.
- 1319. Synchordaxis Gozmany,2008 (Lecithoceridae) Synonym(s): Synchordaxis Gozmany,2008
- **1320. Synclera Lederer,1863** (Pyralidae) Synonym(s): *Synclera Lederer,1863*; #Syncleta Möschler,1886 Synclera Lederer,1863, Wien. ent. Monatschr. 7: 274 (key), 444. Type-species: Eudioptis traducalis Zeller,1852, Lepid. Microptera: 54, by subsequent designation by Moore,[1886], Lepid. Ceylon 3: 315.
- **1321.** Syncopacma Meyrick,1925 (Gelechiidae) Synonym(s): *Harpagus Stephens,1834 nec Vigors,1824; Syncopacma Meyrick,1925* Syncopacma Meyrick,1925, in Wytsman, Genera Insect. 184: 14,72. Type-species: Telphusa acrophylla Meyrick,1911, Ann. Transv. Mus. 3: 65, by original designation.
- **1322.** Synopsia Hübner,[1825] (Geometridae) Synonym(s): Synopsia Hübner,[1825] Synopsia Hübner,[1825], Verz. bekannter Schmett.:

- 1323. Synopsidia Djakonov,1935 (Geometridae) Synonym(s): Synopsidia Djakonov,1935; Hashtaresia Wehrli,1936
- **1324.** Syrianarpia Leraut,1982 (Pyralidae) Synonym(s): Syrianarpia Leraut,1982 Syrianarpia Leraut,1982, Alexanor 12 (Suppl.6): [2]-[4]. Type-species: Syrianarpia osthelderi Leraut,1982, by original designation.
- **1325.** Syssymmoca Gozmany,1963 (Autostichidae) Synonym(s): Syssymmoca Gozmany,1963 Syssymmoca Gozmany,1963, Acta zool. hung. 9: 128.
- 1326. Tabulaephorus Arenberger,1993 (Pterophoridae) Synonym(s): Tabulaephorus Arenberger,1993
- **1327. Taftania Amsel,1951** (Pyralidae) Synonym(s): *Taftania Amsel,1951* Taftania Amsel,1951, Ark. Zool. 1 (36): 533. Type-species: Pristophora oxycyma Meyrick,1937, by monotypy.
- **1328.** Talis Guenée,1845 (Pyralidae) Synonym(s): Talis Guenée,1845; Prosmixis Zeller,1846; Araxates Ragonot,1888 Talis Guenée,1845, Annls Soc. ent. Fr. (2) 3: 324. Type-species: Tinea querc ella ([Denis & Schiffermüller],1775), by monotypy.
- 1329. Tarachephia Hampson,1926 (Noctuidae) Synonym(s): Tarachephia Hampson,1926
- **1330. Tarucus Moore,[1881]** (Lycaenidae) Synonym(s): *Tarucus Moore,[1881]* Tarucus Moore,[1881], Lep. Ceylon 1(3): 81. Type-species: Hesperia theophrastus Fabricius,1793, Ent. Syst. 3(1):281, by original designation.
- **Tathorhynchus Hampson,1894** (Noctuidae) Synonym(s): *Tathorhynchus Hampson,1894*; *Xymehops Viette,1954* **1332. Tebenna Billberg,1820** (Choreutidae) Synonym(s): *Tebenna Billberg,1820*; *Porpe Hübner,[1825]*Tebenna Billberg,1820, Enumeratio Insect. Mus. G.J. Billberg: 90. Type-species: Tinea bjerkandrella Thunberg,1784, Diss. ent. sistens Insecta Suecica (1): 24, figs, by subsequent designation by Bradley,1966, Entomologist's Gaz. 17: 220.
- **1333. Tegostoma Zeller,1847** (Pyralidae) Synonym(s): *Tegostoma Zeller,1847* Tegostoma Zeller,1847, Isis 1847: 581. Type-species: Pyralis comparalis Hübner,1796, by monotypy.
- **1334. Teleiodes Sattler,1960** (Gelechiidae) Synonym(s): *Teleia Heinemann,1870 nec Hübn.,[1825]; Teleiodes Sattler,1960; Dubitationis M.Omelko, 8 N.Omelko,1998* Teleiodes Sattler,1960, Dt. ent. Z. (N.F.) 7: 16,17,63. Type-species: Tinea vulgella [Denis & Schiff.],1775, Ankündung syst. Werkes Schmett. Wienergegend: 139, by subsequent designation by Meyrick,1925, in Wytsman, Genera Insect. 184: 69.
- **1335. Telphusa Chambers,1872** (Gelechiidae) Synonym(s): *Telphusa Chambers,1872*; *Adrastia Kirby,1874* Telphusa Chambers,1872, Can. Ent. 4: 132. Type-species: Telphusa curvistrigella Chambers, 1872, ibidem 4: 133, by monotypy.
- **1336. Tephris Ragonot,1891** (Pyralidae) Synonym(s): *Tephris Ragonot,1891*; *Aphyletes Ragonot,1893* Tephris Ragonot,1891, Annls Soc. ent. Fr. (6) 10 (Bull.): ccxiii. Type-species: Pempelia cyriella Erschoff,1874, by original designation.
- **1337. Tephronia Hübner,[1825]** (Geometridae) Synonym(s): *Tephronia Hübner,[1825]; Mniophila Boisduval,1840 nec Stph.,1834; Gymnospile Gumppenberg,1887; L.B.Mannia Prout,1915 nec Davidson,1874; Eumannia D.S.Fletcher,1979* **Tephronia Hübner,[1825]**, Verz. bekannter Schmett.:
- **1338. Tephroniopsis Amsel,1961** (Pyralidae) Synonym(s): *Tephroniopsis Amsel,1961* Tephroniopsis Amsel,1961, Ark. Zool. 13 (17): 402. Type-species: Tephroniopsis geometridalis Amsel,1961, by original designation.
- 1339. Tethea Ochsenheimer,1816 (Thyatiridae) Synonym(s): Tethea Ochsenheimer,1816; Palimpsestis Hübner,[1821]; Bombycia Hübner,1822; Ceropacha Stephens,1829; Ceratopacha Stephens,1850; Saronaga Moore,1881; Eutethia Grote,1902; Episaronaga Matsumura,1933
- **1340. Thalera Hübner,[1823]** (Geometridae) Synonym(s): *Thalera Hübner,[1823]*; *Chlorochroma Duponchel,[1845]*; *Heterothalera Bryk,1949* Thalera Hübner,[1823], Verz. bekannter Schmett.: 285. Type-species: Phalaena thymiaria Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 859, by subsequent designation by Moore,[1887], Lepid. Ceylon 3: 428.
- **1341. Thaleropis Staudinger,1871** (Argynnidae) Synonym(s): *Thaleropis Staudinger,1871* Thaleropis Staudinger,1871, [in] Staudinger & Wocke, Cat. Lepid. eur. Faunengeb. (2): 17. Type-species: Vanessa ionia Fischer de Waldheim & Eversmann,1851, Entomographia Imp. ross. 5: 111, pl.13, figs.1,2, by monotypy.
- 1342. Thalpophila Hübner,[1820] (Noctuidae) Synonym(s): Thalpophila Hübner,[1820]; Cerigo Stephens,1829
- 1343. Thargelia Püngeler,1899 (Noctuidae) Synonym(s): Thargelia Püngeler,1899
- **1344.** Thaumetopoea (s.str.) Hübner,[1820] (Thaumetopoeidae) Synonym(s): Thaumetopoea Hübner,[1820]; Cnethocampa Stephens,1828; Helianthocampa De Freina & Witt,1985
- **1345.** Thaumetopoea Hübner,[1820] (Thaumetopoeidae) Synonym(s): *Thaumetopoea Hübner,*[1820]; *Cnethocampa Stephens,*1828; *Helianthocampa De Freina & Witt,*1985
- **1346.** Therapis Hübner,[1823] (Geometridae) Synonym(s): Therapis Hübner,[1823]; Caustoloma Lederer,1853 Therapis Hübner,[1823], Verz. bekannter Schmett.: 288. Type-species: Geometra flavicaria [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 104, by subsequent designation by Fletcher,1979, [in] Nye, Generic names moths...3: 204.
- **1347. Theretra Hübner,[1819]** (Sphingidae) Synonym(s): *Theretra Hübner,[1819]*; *Oreus Hübner,[1819]*; *Gnathostypsis Wallengren,1858*; *Hathia Moore,[1882]*; *Florina Tutt,1903*.
- **1348. Thetidia Boisduval,1840** (Geometridae) Synonym(s): Euchloris Hübner,[1823] nec Bill.,1820; Thetidia Boisduval,1840; Aglossochloris L.B.Prout,1912; Antonechloris Raineri,1994
- 1349. Thiacidas Walker, 1855 (Noctuidae) Synonym(s): Thiacidas Walker, 1855
- **1350.** Thiodia Hübner,[1825] (Tortricidae) Synonym(s): Thiodia Hübner,[1825]; Botropteryx Caradja,1916; Gypsonomoides Obraztsov,1946; Foveifera Obraztsov,1946.
- **1351.** Tholera Hübner,[1821] (Noctuidae) Synonym(s): Tholera Hübner,[1821]
- 1352. Thopeutis Hübner, 1818 (Pyralidae) Synonym(s): Thopeutis Hübner, 1818; Cephis Ragonot, 1892; Stenochilo Hampson, 1896; Hombergia De Joannis, 1910.
- 1353. Thospia Ragonot, 1888 (Pyralidae) Synonym(s): Thospia Ragonot, 1888
- 1354. Thria Walker,[1858] (Noctuidae) Synonym(s): Thria Walker,[1858]
- **1355. Thyatira Ochsenheimer,1816** (Thyatiridae) Synonym(s): Thyatira Ochsenheimer,1816; Strophia Ochsenheimer,1816; Calleida Sodoffsky,1837 nec Latr.,1824; Thyathira Bruand,1845
- **1356. Thymelicus Hübner,[1819]** (Hesperiidae) Synonym(s): *Thymelicus Hübner,[1819]*; *Adopoea Billberg,1820*; *Pelion Kirby,1858*. Thymelicus Hübner,[1819], Verz. bekannt. Schmett. (8): 113. Type-species: Papilio acteon Rottemburg,1775, Der Naturforscher 6: 30. by subsequent designation by Butler,1870, Entomologist's mon. Mag. 7:94.

- **1357. Thyridiphora W.Warren,1888** (Pyralidae) Synonym(s): *Thyridiphora W.Warren,1888*; #Thyridiphora Hampson,1896 Thyridiphora W.Warren,1888, Proc. zool. Soc. Lond. 1888: 310-311. Type-species: Thyridiphora fenestrata W.Warren,1888, by monotypy.
- 1358. Thysanoplusia (Daubeiplusia) Beck,1991 (Noctuidae) Synonym(s): Daubeiplusia Beck,1991
- 1359. Thysanoplusia (s.str.) Ichinose,1973 (Noctuidae) Synonym(s): Thysanoplusia Ichinose,1973
- 1360. Thysanoplusia Ichinose,1973 (Noctuidae) Synonym(s): Thysanoplusia Ichinose,1973
- **1361. Timandra Duponchel,1829** (Geometridae) Synonym(s): *Timandra Duponchel,1829*; *Bradyepetes Stephens,1829*; *Bradypetes Agassiz,1847*
- 1362. Tinagma Zeller,1839 (Douglasiidae) Synonym(s): *Tinagma Zeller,1839* Tinagma Zeller,1839, Isis Oken Leipzig 1839: 203. Type-species: Aechmia perdicella Zeller,1839, ibidem 1839: 204, by subsequent designation by Fletcher,1929, Mem. Dep. Agric. India (Ent.) 11: 223.
- 1363. Tinea Linnaeus,1758 (Tineidae) Synonym(s): Tinea Linnaeus,1758; Tinaea Geoffroy,1762; Tinearia Rafinesque,1815; Ses Hübner,1822; Acedes Hübner,[1825]; Autoses Hübner,[1825]; Scleroplasta Meyrick,1919; Dystinea Börner,1925; #Monopina Zagulyaev,1955; Tineopis Zagulyaev,1960; Tineopsis Bradley,1972 Tinea Linnaeus,1758, Syst. Nat. (Edn 10) 1: 534. Type-species: Phalaena pellionella Linnaeus, 1758, ibidem: 536. by subsequent designation by ICZN, 1957, Opin. Decl. int. Commn zool. Nom. 15 (Opinion 450):254.
- **1364.** Tinthia Walker,[1865] (Sesiidae) Synonym(s): Tinthia Walker,[1865]; Soronia Moore,1877 nec Erichson,1843; Zenodoxus auct.
- **1365. Titanio Hübner,[1825]** (Pyralidae) Synonym(s): *Titanio Hübner,[1825]; Titania Agassiz,1846; Noctuomorpha Guenée,1854; Cleptotypodes Minet,1983; Denticornutia Martin,1986* Titanio Hübner,[1825], Verz. bekannt. Schmett.: 350. Type-species: Pyralis normalis Hübner,1796, by subsequent designation by Hampson,1899.
- **1366. Tomares Rambur,[1840]** (Lycaenidae) Synonym(s): *Tomares Rambur,[1840]* Tomares Rambur,[1840], Faune ent. Andalusie 2 (5): 261. Type-species: Papilio ballus Fabricius,1787, Mantissa Ins. 2: 80, by monotypy.
- **1367. Tortilia Chrétien,1908** (Stathmopodidae) Synonym(s): Tortilia Chrétien,1908; Diadoxastis Meyrick,1913; Apertodiscus Amsel,1935
- 1368. Tortrix Linnaeus,1758 (Tortricidae) Synonym(s): Tortrix Linnaeus,1758; Heterognomon Lederer,1859
- **1369.** Trachea Ochsenheimer,1816 (Noctuidae) Synonym(s): Trachea Ochsenheimer,1816; Achatis Billberg,1820; Berrhaea Walker,1858
- **1370. Triberta De Prins,2013** q *Triberta De Prins,2013* Triberta De Prins,2013, [in] Prins,J.de, Davis,D.R., Coninck,E.de, Sohn,J-C. & P.Triberti, Zootaxa 3741 (2): 204. Type-species: Lithocolletis cistifoliella Groschke,1944, by original designation.
- 1371. Trichiura (Giselea) Zolotuhin,2007 (Lasiocampidae) Synonym(s): Giselea Zolotuhin,2007 Giselea Zolotuhin,2007, Nachr. ent. Ver. Apollo Suppl. 19: 46. Type-species: Trichiura pistaciae Wiltshire,1952, by original designation.
- 1372. Trichiura (s.str.) Stephens,1828 (Lasiocampidae) Synonym(s): Trichiura Stephens,1828
- 1373. Trichiura Stephens, 1828 (Lasiocampidae) Synonym(s): Trichiura Stephens, 1828
- **1374. Trichophaga Ragonot,1894** (Tineidae) Synonym(s): *Trichophaga Ragonot,1894* Trichophaga Ragonot,1894, Annls Soc. ent. Fr. 63: 120-123. Type-species: Trichophaga coprobiella Ragonot, 1894, ibidem 63: 120-121, text, figs, by original designation.
- **1375. Trichoplusia McDunnough,1944** (Noctuidae) Synonym(s): *Trichoplusia McDunnough,1944*; *Thysanoplusia Inoue,1973*; *Daubeplusia Beck,1991*.
- 1376. Trigonodes Guenée, 1852 (Noctuidae) Synonym(s): Trigonodes Guenée, 1852
- **1377. Trigonuncus Amsel,1952** (Pyralidae) Synonym(s): *Trigonuncus Amsel,1952* Trigonuncus Amsel,1952, Mitt. münch. ent. Ges. 42: 58. Type-species: Cybalomia inglorialis Hampson,1900, by original designation.
- **1378. Triphosa Stephens,1829** (Geometridae) Synonym(s): *Triphosa Stephens,1829; Umbrosina Bruand,1847; Speluncaris Bruand,1847; Strepsizuga W.Warren,1908* **Triphosa Stephens,1829**
- 1379. Trisateles Tams,1939 (Noctuidae) Synonym(s): Trisateles Tams,1939
- 1380. Trissonca Meyrick, 1882 (Pyralidae) Synonym(s): Trissonca Meyrick, 1882
- 1381. Tulaya Özdikmen,2007 (Pyralidae) Synonym(s): Hercynella Bethune-Baker,1893 nec Kayser,1878; Tulaya Özdikmen,2007
- **1382.** Turanana Bethune-Baker,1916 (Lycaenidae) Synonym(s): Turania Bethune-Baker,1914 nec Rag.,1890; Turanana Bethune-Baker,1916 Turanana Bethune-Baker,1916, Ann. Mag. nat. Hist. (8) 17: 379. Type-species: Lycaena cytis Christoph,1877, by designation through Section (i) (replacement names) of Article 67.
- **1383.** Turania Ragonot, **1891** (Pyralidae) Synonym(s): *Turania Ragonot*, **1891** Turania Ragonot, **1891**, Annls Soc. ent. Fr. (6) 10: 449. Type-species: Emprepes pentodonalis Erschoff, **1874**, by monotypy.
- 1384. Turatia Amsel,1942 (Autostichidae) Synonym(s): Turatia Amsel,1942; Ilionarsis Gozmany,1959.
- **1385. Turcopalpa Povolny,1973** (Gelechiidae) Synonym(s): *Turcopalpa Povolny,1973* Turcopalpa Povolny,1973, Acta ent.bohemoslovaca 70: 98. Type-species: Turcopalpa glaseri Povolny,1973, ibidem 70: 100, figs 1,16,24, by original designation.
- **1386. Typhonia Boisduval,1834** (Psychidae) Synonym(s): *Typhonia Boisduval,1834*; *Melasina Boisduval,1840*; *Melapsyche Kozhanchikov,1956*
- 1387. Tyta Billberg,1820 (Noctuidae) Synonym(s): Tyta Billberg,1820; Dysthymia Newman,1863
- 1388. Tytroca Wiltshire,1970 (Noctuidae) Synonym(s): Tytroca Wiltshire,1970
- 1389. Udea Guenée, [1845] (Pyralidae) Synonym(s): Udea Guenée, [1845]; Stantira Walker, 1863; Melanomecyna Butler, 1883; Mnesictena Meyrick, 1884; Protocolletis Meyrick, 1888; Mimudea W. Warren, 1892; Prototaulacistis Meyrick, 1899; Eudaimonisma Lucas, 1902; Otiophora Turner, 1908; Emphylica Turner, 1913; Notophytis Meyrick, 1932
- 1390. Ulochlaena Lederer, 1857 (Noctuidae) Synonym(s): Ulochlaena Lederer, 1857
- 1391. Uncinus Amsel,1951 (Pyralidae) Synonym(s): Uncinus Amsel,1951
- **1392.** Uresiphita Hübner,[1825] (Pyralidae) Synonym(s): Uresiphita Hübner,[1825]; Uresiphoeta Agassiz,1847; Mecyna Guenée,1854 nec Doubl.,[1849]

- **1393. Usgentia Amsel,1949** (Pyralidae) Synonym(s): *Usgentia Amsel,1949* Usgentia Amsel,1949, Bull. Soc. Fouad Ier Ent. 33: 306, 307. Type-species: Tegostoma quadridentale Zerny,1914, by original designation.
- 1394. Utetheisa Hübner,[1819] (Arctiidae) Synonym(s): Utetheisa Hübner,[1819]; Deiopeia Curtis,1827.
- 1395. Valeria Stephens, 1829 (Noctuidae) Synonym(s): Valeria Stephens, 1829
- 1396. Valerietta Draudt,1938 (Noctuidae) Synonym(s): Valerietta Draudt,1938
- 1397. Valva Amsel,1961 (Pyralidae) Synonym(s): Valva Amsel,1961
- 1398. Vanessa (Cynthia) Fabricius, 1807 (Argynnidae) Synonym(s): Cynthia Fabricius, 1807; Neopyrameis Scudder, 1889; Fieldia Niculescu, 1979 (praeocc.); Neofieldia Özdikmen, 2008. Cynthia Fabricius, 1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio cardui Linnaeus, 1758, Syst. Nat. (Ed. 10)1: 475, by subsequent designation by Westwood, 1840, Introd. class. Ins. 2, syn.: 87.
- **1399.** Vanessa (s.str.) Fabricius, 1807 (Argynnidae) Synonym(s): Vanessa Fabricius, 1807; Pyrameis Hübner, [1819]; Ammiralis Rennie, 1832; Phanessa Sodoffsky, 1837. Vanessa Fabricius, 1807, Mag. f. Insektenk. (Illiger) 6: 281. Typespecies: Papilio atalanta Linnaeus, 1758, Syst. Nat. (Ed.10)1: 478, by subsequent designation by Latreille, 1810, Consid. gén. Anim. Crust. Arach. Ins.: 354,440.
- 1400. Vanessa Fabricius,1807 (Argynnidae) Synonym(s): Vanessa Fabricius,1807; Pyrameis Hübner,[1819]; Ammiralis Rennie,1832; Phanessa Sodoffsky,1837. Vanessa Fabricius,1807, Mag. f. Insektenk. (Illiger) 6: 281. Type-species: Papilio atalanta Linnaeus,1758, Syst. Nat. (Ed.10)1: 478, by subsequent designation by Latreille, 1810, Consid. gén. Anim. Crust. Arach. Ins.: 354,440.
- 1401. Vartiania Yakovlev,2005 (Cossidae) Synonym(s): Vartiania Yakovlev,2005
- **1402. Victrix (Rasihia) Koçak,1989** (Noctuidae) Synonym(s): *Christophia Varga & Ronkay,1989 nec Rag.,1887; Rasihia Koçak,1989.* Rasihia Koçak,1989, Priamus 5 (3): 103-104. Type-species: Bryophila conspersa Christoph,1893, by original designation.
- 1403. Victrix Staudinger, 1879 (Noctuidae) Synonym(s): Victrix Staudinger, 1879
- **1404.** Vietteia Amsel,1955 (Pyralidae) Synonym(s): Vietteia Amsel,1955
- 1405. Vladimirea (Distinxia) Povolny,1967 (Gelechiidae) Synonym(s): Distinxia Povolny,1967
- **1406.** Vladimirea Povolny,1967 (Gelechiidae) Synonym(s): *Vladimirea Povolny,1967* Vladimirea Povolny,1967, Acta ent. Mus. natn. Pragae 37: 148. Type-species: Vladimirea wiltshirei Povolny,1967, by original designation.
- **1407. Vulcaniella Riedl,1965** (Cosmopterigidae) Synonym(s): *Vulcaniella Riedl,1965* Vulcaniella Riedl,1965, Polskie Pismo ent. 35: 439. Type-species: Elachista pomposella Zeller,1839, Isis Oken, Lepzig 1839: 212, by original designation.
- 1408. Watsonarctia Freina & Witt,1984 (Arctiidae) Synonym(s): Watsonarctia Freina & Witt,1984; Eurachia Dubatolov,1985; Eucastana Leraut,1985.
- 1409. Wheeleria Tutt,1905 (Pterophoridae) Synonym(s): Wheeleria Tutt,1905
- **1410. Wiltshireola Hacker,2001** (Noctuidae) Synonym(s): *Wiltshireola Hacker,2001* Wiltshireola Hacker,2001, Esperiana 8: 230. Type-species: Agrochola disrupta Wiltshire,1952, by original designation.
- 1411. Witlesia Chapman,1912 (Pyralidae) Synonym(s): Witlesia Chapman,1912
- **1412. Wittia de Freina,1980** (Arctiidae) Synonym(s): *Systropha Hübner,[1819] nec Illig.,1806*; *Wittia de Freina,1980*; *Strysopha Arora & Chaudhury,1982* Wittia de Freina,1980, NachrBl. bayer. Ent. 29: 80 (nom. nov. pro Systropha Hübner,[1819] nec Illiger,1806).
- 1413. Xanthia (Cirrhia) Hübner,[1821] (Noctuidae) Synonym(s): Cirrhia Hübner,[1821]
- **1414.** Xanthia Ochsenheimer,1816 (Noctuidae) Synonym(s): Xanthia Ochsenheimer,1816; Citria Hübner,[1821]; Mellinia Hübner,[1821]
- **1415. Xanthocrambus Bleszynski,1957** (Pyralidae) Synonym(s): #Xanthocrambus Bleszynski,1955; Xanthocrambus Bleszynski,1957 (Pyralidae) Synonym(s): #Xanthocrambus Bleszynski,1957; Xanthocrambus Bleszynski,1957, Acta zool. cracov. 1: 450. Type-species: Crambus delicatellus Zeller,1863, by original designation.
- 1416. Xanthodes Guenée, 1852 (Noctuidae) Synonym(s): Xanthodes Guenée, 1852
- 1417. Xanthorhoe Hübner,[1825] (Geometridae) Synonym(s): Xanthorhoe Hübner,[1825]; Malenydris Hübner,[1825]; Ochyria Hübner,[1825]; Cidaria Stephens,1829; Coremia Guenée,[1845] nec Audinet-Serville,1834; Scotocoremia Butler,1882; Monochryria W.Warren,1901; Anisolasia W.Warren,1904 Xanthorhoe Hübner,[1825], Verz. bekannter Schmett.: 327. Type-species: Geometra montanata [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 113, by subsequent designation by Warren,1893, Proc. zool. Soc. Lond. 1893: 376.
- **1418. Xenochlorodes W.Warren,1897** (Geometridae) Synonym(s): *Xenochlorodes W.Warren,1897*; *Hissarica Viidalepp,1988* Xenochlorodes Warren,1897, Novit. zool. 4: 47. Type-species: Xenochlorodes pallida Warren,1897, ibidem 4: 47, by original designation.
- 1419. Xenophysa Boursin,1969 (Noctuidae) Synonym(s): Xenophysa Boursin,1969
- **1420. Xestia (Megasema) Hübner,[1821]** (Noctuidae) Synonym(s): *Megasema Hübner,[1821]*; *Agrotiphila Grote,1876*; *Agrotimorpha Barnes & McDunnough,1929*; *Ashworthia Beck,1996*
- 1421. Xestia (s.str.) Hübner,1818 (Noctuidae) Synonym(s): Xestia Hübner,1818; Amathes Hübner,[1821]; Lytaea Stephens,1829; Segetia Stephens,1829; Hiptelia Guenée,1852; Ericarthia Beck,1996; Castanasta Beck,1996; Palkermes Beck,1996; Monticollia Beck,1996
- 1422. Xestia Hübner, 1818 (Noctuidae) Synonym(s): Xestia Hübner, 1818; Amathes Hübner, [1821]; Lytaea Stephens, 1829; Segetia Stephens, 1829; Hiptelia Guenée, 1852; Ericarthia Beck, 1996; Castanasta Beck, 1996; Palkermes Beck, 1996; Monticollia Beck, 1996
- **1423. Xylena Ochsenheimer,1816** (Noctuidae) Synonym(s): *Xylena Ochsenheimer,1816*; *Xylites R.L.,1817*; *Xylina Treitschke,1826*; *Calocampa Stephens,1829*
- 1424. Xylomoia Staudinger, 1892 (Noctuidae) Synonym(s): Xylomoia Staudinger, 1892
- **1425. Yponomeuta Latreille,1796** (Yponomeutidae) Synonym(s): *Yponomeuta Latreille,1796* Yponomeuta Latreille,1796, Précis Caractres génériques Insectes: 146. Type-species: Phlaena evonymella, Linnaeus,1758, Syst. Nat. (Edn 10) 1: 534, by subsequent monotypy.
- 1426. Ypsolopha Latreille, [1796] (Yponomeutidae) Synonym(s): Ypsolopha Latreille, 1796; Ypsolophus Fabricius, 1798; Cerostoma Latreille, 1802; Hypsolopha Billberg, 1820; Theristis Hübner, [1825]; Harpipterix Hübner, [1825]; Abebaea Hübner, [1825];

- Harpipteryx Stephens,1834; Chaetochilus Stephens,1834; Pteroxia Guenée,1845; Hypolepia Guenée,1845; Credemnon Wallengren,1880; Periclymenobius Wallengren,1880; Trachoma Wallengren,1880; Pycnopogon Chrétien,1922 nec Loew,1847 Ypsolopha Latreille,[1796], Précis Caracteres génériques Insectes: 145. Type-species: Phalaena sylvella Linnaeus,1767, Syst. Nat. (Edn 12) 1(2): 893, by subsequent designation by Desmarest,1857, in Chenu, Encycl. Hist. nat. (Papillons nocturnes): 255.
- **1427. Ypthima Hübner,1818** (Satyridae) Synonym(s): *Ypthima Hübner,1818* Ypthima Hübner,1818, Zutr. z. Samml. exot. Schmett. 1: 17. Type-species: Ypthima huebneri Kirby,1871, Syn. Cat. diurn. Lep.: 95. by subsequent designation by ICZN, under Art.70(a).
- 1428. Zamarada Moore, 1887 (Geometridae) Synonym(s): Zamarada Moore, 1887
- **1429. Zegris Boisduval,1836** (Pieridae) Synonym(s): *Zegris Boisduval,1836*; *Zegris Rambur,[1837*]. Zegris Boisduval,[1836], Hist. nat. Ins., Sp. Gén. Lép. 1: 552. Type-species: Papilio eupheme Esper,[1805], Die Schmett. 1 Absch. Tagschmett.: 105, pl.113, figs.2,3, by subsequent designation by Blanchard,1840, Hist. nat. Ins. 3: 428.
- 1430. Zeiraphera Treitschke,1829 (Tortricidae) Synonym(s): Zeiraphera Treitschke,1829; Charlotta Forbes,1923; Sinusia Caradja,1916
- 1431. Zekelita (Ravalita) Lödl & Mayerl,1997 (Noctuidae) Synonym(s): Ravalita Lödl & Mayerl,1997
- 1432. Zekelita (Rhynchodontodes) W.Warren,1913 (Noctuidae) Synonym(s): Rhynchodontodes W.Warren,1913
- 1433. Zekelita Walker, 1863 (Noctuidae) Synonym(s): Zekelita Walker, 1863
- **1434. Zerynthia (Allancastria) Bryk,1934** (Papilionidae) Synonym(s): *Allancastria Bryk,1934* Allancastria Bryk,1934, Das Tierreich 64: 19, 61-62. Type-species: Thais cerisyi Godart,1822, Mém. Soc. linn. Paris 2: 234, pl.20, figs.3,4. by original designation.
- 1435. Zerynthia Ochsenheimer,1816 (Papilionidae) Synonym(s): Thais Fabricius,1807 nec Röding,1798; Zerynthia Ochsenheimer,1816; Eugraphis Billberg,1820; Zerynthia Ochsenheimer,1816, Schmett. Europa 4: 29. Type-species: Papilio hypsipyle Fabricius,1777, Gen. Ins.: 265, through Art.67, sect.(i).
- 1436. Zethes Rambur, 1833 (Noctuidae) Synonym(s): Zethes Rambur, 1833
- 1437. Zeuzera Latreille,1804 (Cossidae) Synonym(s): Zeuzera Latreille,1804; Aegolia Billberg,1820; Latagia Hübner,[1820]
- 1438. Zitha Walker,[1866] (Pyralidae) Synonym(s): Zitha Walker,[1866]; Tegulifera Saalmüller,1880; Tamraca Moore,1887; Angenora Ragonot,1891; Katja Amsel,1951; Praekatja Amsel,1961 Zitha Walker,[1866], List Specimens lepid. Insects Colln Br. Mus. 34: 1264.
- **1439. Zizeeria** (Pseudozizeeria) Beuret,1955 (Lycaenidae) Synonym(s): *Pseudozizeeria Beuret,1955* Pseudozizeeria Beuret,1955, Mitt. ent. Ges. Basel (n.f.) 5: 125. Type-species: Lycaena maha Kollar,[1844], by original designation.
- **1440. Zizeeria Chapman,1910** (Lycaenidae) Synonym(s): *Zizeeria Chapman,1910* Zizeeria Chapman,1910, Trans. ent. Soc. Lond. 1910: 480,482. Type-species: Polyommatus karsandra Moore,1865, Proc. zool. Soc. Lond. 1865(2):505, pl.31, fig.7, by original designation.
- 1441. Zonoplusia Chou & Lu,1979 (Noctuidae) Synonym(s): Zonoplusia Chou & Lu,1979
- **1442. Zonora Swinhoe,1890** (Pyralidae) Synonym(s): *Zonora Swinhoe,1890* Zonora Swinhoe,1890, Proc. zool. Soc. Lond. 1889: 419. Type-species: Zonora opiparalis Swinhoe,1890, by monotypy.
- 1443. Zygaena (Agrumenia) Hübner,[1819] (Zygaenidae) Synonym(s): Agrumenia Hübner,[1819]; Epizygaena Jordan,1907; Agrumenoidea Holik,1937; Coelestina Holik,1953
- 1444. Zygaena (Mesembrynus) Hübner,[1819] (Zygaenidae) Synonym(s): Mesembrynus Hübner,[1819]; Heschia Hübner,[1819]; Hyala Burgeff,1926 nec Adams,1852; Santolinophaga Burgeff,1926; Peucedanophila Burgeff,1926; Coelestis Burgeff,1926; Yasumatsuia Strand,1936; #Cirsiphaga Holik,1953; Libania Holik & Sheljuzhko,1956; Usgenta Holik & Sheljuzhko,1956; Mesembrynoidea Holik & Sheljuzhko,1956; Cirsiphaga Tremewan,1961
- 1445. Zygaena (s.str.) Fabricius,1775 (Zygaenidae) Synonym(s): Zygaena Fabricius,1775; Anthrocera Scopoli,1777; Euthychia Hübner,[1819]; Anthilaria Hübner,[1819]; Aeacis Hübner,[1819]; Thermophila Hübner,[1819]; Lycastes Hübner,[1819]; Silvicola Burgeff,1926; Lictoria Burgeff,1926; Peristygia Burgeff,1926; Polymorpha Burgeff,1926 nec Soldani,1791; Biezankoia Strand,1936; Huebneriana Holik & Sheljuzhko,1957; Burgeffia Holik & Sheljuzhko,1957; Rhaphidozygaena Burgeff,1975
- 1446. Zygaena Fabricius,1775 (Zygaenidae) Synonym(s): Zygaena Fabricius,1775; Anthrocera Scopoli,1777; Euthychia Hübner,[1819]; Anthilaria Hübner,[1819]; Aeacis Hübner,[1819]; Thermophila Hübner,[1819]; Lycastes Hübner,[1819]; Silvicola Burgeff,1926; Lictoria Burgeff,1926; Peristygia Burgeff,1926; Polymorpha Burgeff,1926 nec Soldani,1791; Biezankoia Strand,1936; Huebneriana Holik & Sheljuzhko,1957; Burgeffia Holik & Sheljuzhko,1957; Rhaphidozygaena Burgeff,1975
- 1447. Zygaenoprocris (Molletia) Efetov, 2001 (Zygaenidae) Synonym(s): Molletia Efetov, 2001
- 1448. Zygaenoprocris (s.str.) Hampson,1900 (Zygaenidae) Synonym(s): Zygaenoprocris Hampson,1900
- 1449. Zygaenoprocris Hampson,1900 (Zygaenidae) Synonym(s): Zygaenoprocris Hampson,1900

Part 2

Annotated List of the 3925 species of the Lepidoptera of Iran

In this part lepidopteran species recorded in Iran are listed alphabetically under their families. Butterfly and moth are separated due to the practical reasons. Valid names of each taxa, author names, date of publications, synonymous names are given. Original reference, if available, are mentioned in blue colour. Information on the range are cited as codes (bold & grey colour). Code of Iran is in red, easily noticeable. Under each family title, brief bibliographical information are given. If a publication appears in a journal, name(s) of author(s), date of publication, abbreviation of the journal, volume and pages are mentioned; otherwise, authors and dates are given only.

In the synonyms, # denotes nomenclaturally unavailable name.

Butterflies

In this part totally 420 species are listed alphabetically.

Papilionidae

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- 1. Archon apollinaris (Staudinger,[1892]) (Papilionidae) Synonym(s): apollinaris Staudinger,[1892]; pallidior Spuler,1892; #mardina Stichel,1907 Doritis apollinus var. apollinaris Staudinger,[1892], Dt. ent. Z., Iris 4: 225. Syntypes: [Türkei: Erzincan Prov.]: nordöstlichen Kleinasien: Goman Otti, 1500m., lectotype designated by Wagener (1995). Dk IQ Mos IR Lo Km TR
- **2.** Archon bostanchii De Freina & Naderi,2003 (Papilionidae) Synonym(s): bostanchii De Freina & Naderi,2003 Archon apollinaris ssp. bostanchii De Freina & Naderi,2003, Atalanta 34 (3-4): 431-432, figs. Holotype $\hat{\bigcirc}$: Iran, Lorestan Prov., Pol-e-Dokhtar 900m, leg.Naderi (PPDRI). IR Lo
- 3. Hypermnestra helios (Nickerl,1846) (Papilionidae) Synonym(s): helios Nickerl,1846; maxima Lang,1884; persica Neuburger,1900; hyrcana Sheljuzhko,1956. Ismene helios Nickerl,1846, Stettin ent. Ztg. 7: 208, Pl.[3], figs.A-D. T-S Al Aa AF Bl Db IR Bu Se Kh Bm Kbb KG Kp Ky PK Syr TJ Tm TM UZ CN Ui
- 4. Iphiclides podalirius (Linnaeus,1758) (Papilionidae) Synonym(s): podalirius Linnaeus,1758; sinon Poda,1761; flammeus Fourcroy,1785; brassicae Fabricius,1807; inalpinus Verity,1911; valesiaca Verity,1911; zanclaeides Verity,1911; pseudopersica Rocci,1926. Papilio podalirius Linnaeus,1758, Syst. Nat. (Ed.10) 1: 463, nota. Syntypes: Europae austr. & Africae. Lectotype: Italy, Toscany (ICZN,Op.263). AL Ao At AT Ba BE BG B-H BY CH CN Co Cr CZ DE Dj DK DsA EE ES Mu FI FR GR HU HV Ii IR IT Kb Ket KG Kp Kr Kt Ku Kun LT LU LV MK Mrk NL PL PT Pw Rd RO RU Sa Sau Sem Si SK Sm So Sp Sr Srm SS SW Tar Teb Ti Tk Tlk TM TR TrA T-S UA Ui Uk Vl YU Rtc Vrn Sjv Trb IL AM AZ GG LB Beq Bei SY He Mst Sof Rg Skp Bgz Slv Ppp Mt Ko Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Mu18 Nrr Ore Pv Ple Lug Rio Seg Sma Sor Svl San Ter Tol Trg Val Vcl Zg Zm
- **5.** Papilio (s.str. (Alexanoria)) alexanor Esper,[1800] (Papilionidae) Synonym(s): polidamas De Prunner,1787 nec Linn.,1758; alexanor Esper,[1800]; polychaon Loche,1801; destelensis Nel & Chauliac,1983. Papilio alexanor Esper,[1800], Die Schmett., Suppl. I,1: 89, Taf.110 fig.1 (nom. nov. pro Papilio polydamas De Prunner,1798) Type(s): "Nice en Provence" (ex De Prunner,1798: 69). AF AL B-H FR GR HV IL IQ AZ NV Ord Cc Arr IR Ab Ak Zj Fa Elb Th IT JO KG KK LB Ftr Aiz MK Si TJ TM TR UZ SS B-H HV Syr Tm PK Bl T-S
- 6. Papilio (s.str.) machaon Linnaeus,1758 (Papilionidae) Synonym(s): machaon Linnaeus,1758; reginae Retzius,1783; umbellatarum Fabricius,1807; aurantiaca Speyer,1858. Papilio machaon Linnaeus,1758, Syst. Nat. (Ed 10)1: 462. Type(s): Europe. AF AL AM AO At AT BE BH B-H BY Ch CH CN CO Cr CY CZ DE DK DZ EE ES Mu FI FR GB GG GR HV Ii IN IQ IR Ir IT KG Kmt Kp Kr Krl Ku KW LB LT LU LV MA MD MK MN MT NL NO OM PK PL PT QA Rd RU Sa SA SE Sh Si SK Sm So Sr SS SY TM TN TR UA Ui Uk US UZ VI Ya Ass BG BT Chb Hkk JP Kis Kr Mc MM NP Pja Shn SI Teb Ti Vv Yu Sjv Trb Mst Slv Rg Rtc Mt Ko JO Kts Tm KK KP KR Um Bn Cho Ax Dj DsA Ii Ket KuA Sau Sem Tar TeA Tk TrA T-S Ab Ak Elb Th Ss Ke Fa Ba Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs CA Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Lug Mdr Mlg Mu18 Nrr Ore Pv Ple Rio Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Bei Bmm YU RO HU AZ TJ Zj Als Yuk BCo Abt Ssk Mnt On Qb Qg US MX Arz Cf Col Id Kan Mch Mon NDk NMx Ne Neb Org SDk Ut Ws Wy TW Gn IL Pa Hf Shn Yu VN Ton Ass Cc Cp Haz Mre Ci Bt Skd Kh
- 7. Parnassius (Driopa) mnemosyne (Linnaeus,1758) (Papilionidae) Synonym(s): mnemosyne Linnaeus,1758 Papilio mnemosyne Linnaeus,1758, Syst. Nat. (Edn.10) 1: 465. Type(s): Finlandia. AF AL Cc AM AT Ba BG B-H BY CH CZ DE DK EE ES FI FR GG GR HU HV IR IQ IL IT KG KK Kr LB LT LV MK NO PL RO RU SE Si SK Sm So Sr SS TJ TM TR UA UK UZ VI YU Mt Ko Mkl Trb Dur Sof Rg Rtc Slv Zag Skp Beo SY Aa Ax Dj DsA Ik Ikc Ket T-S KuA Sem T-A Tk Tu TrA Tl CN Ui Brk Fa Ab Ak Gh Gor Ara Lo Elb Mz Eri Alg AZ Nv Dz Teb Kc Ist Kh
- 8. Parnassius (s.str.) apollo (Linnaeus,1758) (Papilionidae) Synonym(s): apollo Linnaeus,1758 Papilio apollo Linnaeus,1758, Syst. Nat. (Edn.10) 1: 465, nr.41. Type 14: Svecia (cf. Verity,1913: 176). AL AT Ba Bc BG B-H BY CH CN CZ DE Dj DK ES FI FR GR HU HV IT KG MK NO PL RO RU SE At Kts Sem Si SK Sm So Sr SS Tk TR Bn Ui YU Mt Ko Tar Sau Tt Kg Pp Pw Kw Kts Um Ku T-S Cc GG Aj Aba Bku Alv Kis Bjo AM Eri IR Ab Qo Kg Pp Pw Kw Ax Bc Bkr Dj DsA Ket Kml KuA Mn MN Sem TeA Tk Tls TrA Mu Um Adu At Kuz Sli NAt Sj Om To Sb Ir Irk Teb Kc Alg Dar Arr
- 9. Princeps (s.str. (s.str.)) demoleus (Linnaeus,1758) (Papilionidae) Synonym(s): demoleus Linnaeus,1758; erithonius Cramer,[1782]; epius Fabricius,1793; sthenelus Macleay,1826; demoleinus Oberthür,1879; pictus Fruhstorfer,1898; #chryseis Boullet & Le Cerf,1912; flavosignatus Heydemann,1954 Papilio demoleus Linnaeus,1758, Syst. Nat. (Edn.10) 1: 464. Type(s): Asia. SY TR AF AU BH Ch CN ID IN IQ IR Th KW LK MM MY TW PH Nf Nj OM PG PK QA SA TH CMa UE VN YE Ala Bab Bal Bat Bas Bil Boh Bon Bur Bus CagSul Cal Cam CmL CmM Cat Ceb Cts Cuy Din Dum Gui Hom Jol Ley Lub Luz Mar Mas Mdo Mno Neg Pal Pan Pao Pol Rom Sam Sar Sga Sia Sib Siq Sis Stu Tab Taw Tic Alo Sbw Grm Sba Ass Slo Cm1 Phr TAk Non Chy Nrt Knc Bnk Rat Cbu Cbi Ray Rng Srt Tng Phu Sat Ptt Yal Nna Dst Qs Cuo Cuo5 Cuo7 Cu10 Cu12 Phi Pno Ton Ann KH LA NP Ctw Ctw1 Ctw2 Ctw3 Ctw4 Ctw5 Ctw6 Ctw7 Fa Kz Es Hz Ke Ss Yz Bu By Hil Sum Ja Bor Hn Flo Alo Bli CDo CD2 Tnc Hya Sgk Tda Pmy Bgd Cp Koh Msr Pes Nwf

- 10. Zerynthia (Allancastria) deyrollei (Oberthür,1869) (Papilionidae) Synonym(s): deyrollei Oberthür,1869; eisneri Bernardi,1970; lycaoniae Eisner & Wagener,1974; #flavomaculata Verity,1905; #ochracea Verity,1905; #obscurior Verity,1905; #subflava Schultz,1908; #deflexa Schultz,1908; #charis Schultz,1908; #separata Sheljuzhko,1927. Thais deyrollei Oberthür,1869, Pet. Nouv. Ent. (2):7. Syntypes: [Turquie]: Alpes-Pontiques [Gümüşhane]. He IL Js Pa IQ Mos Bgd Slh Tkr IR Ab Oru Jal Kd Km JO LB Bsa Baa Aiz Zah Bmd SY Dms TR
- 11. Zerynthia (Allancastria) louristana (Le Cerf,1908) (Papilionidae) Synonym(s): louristana Le Cerf,1908; hermanni Stichel,1910. Thais cerisyi louristana Le Cerf,1908, Bull. Soc. ent. Fr. 1908: 21. Type $\hat{\bigcirc}$: [Iran]: Louristan persan Tchahar-Dooul a Kirmanchah 900-1470m leg. J. de Morgan (MNHNP). IR Lo Km By Kz Yas

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Z., Iris 4: 224-339; Stephens, J.F., 1827-1835; Stoll, C., 1780-[1782]; Stoll, C., 1787-[1790]; Sutton, S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Swainson, W., 1827, Phil. Mag. (n.s.) 1(1): 180-188; Talbot, G., 1939, Trans. R. ent. Soc. Lond. 88: 173-233; Talbot, G., 1943, Ann. Mag. nat. Hist. (11) 10: 305-336; Tolman, T. & R. Lewington, 1997; Tshikolovets, V., Naderi, A. & W.Eckweiler, 2014; Varga, Z., 1975; Varga, Z., 1977, Acta univ. debrecen (Ser.2) Biologica 14: 223-285; Varga, Z., 1996, Acta zool. hung. 42 (4): 289-330; Verity,R., 1905-1911; Verity,R., 1914, Novit. zool. 21: 426; Verity,R., 1919-1922, Entomologist's Rec. J. Var. 31 (1919): 26-33, 43-48, 87-89, 121-129, 178, 184, 193-201; 32 (1920): 3-8, 140-152; 33 (1921): 170-176, 190-193, 210-214; 34 (1922): 12-15, 68-73, 89-93, 124-142; Wagener, S., [1990], Atalanta 20 (1989): 131-133; Warren, B.C.S., 1961, Ent. Tidskr. 82: 121-148; Warren, B.C.S., 1971, Entomologist's Rec. J. Var. 83: 365-369; Weiss, D., 1990, Acta ent. Mus. natn. Pragae 43: 215-235; Westwood, J.O., 1838-1840; Wiltshire, E.P., 1940, Entomologist

73: 231-234; Wiltshire,E.P., 1941, Entomologist's Rec. J. Var. 53: 4-7; Wiltshire,E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842.

- 12. Anthocharis cardamines (Linnaeus,1758) (Pieridae) Synonym(s): cardamines Linnaeus,1758; hesperides Newman,1894; britannica Verity,1908; meridionalis Verity,1908 nec Lederer,1852; montivaga Turati & Verity,1911 Papilio cardamines Linnaeus,1758, Syst. Nat. (Edn.10)1: 468. Type(s):[Europe]. Aa AL AM At AT Ba BE BG B-H Bs BY CH CN Co CY CZ DE DJ DK EE ES FI FR GB GR HU HV IE IL IQ IR IT Kb KG KK KR KU LB Le LT LU LV MK Mn NL NO Or PL PT Pw RO RU Sa SE Sem Si SJ SK Sm Sms So Sp Sr SS SY Teb Tk TM To TR TrA T-S Tt Ty UA Ui Uk Vl YU Cw Dv Smt Mu Sr Vl H-W Sur Ssx Ken Mt Ko Sof Ril Rg Rtc Mkl Trb Ti Kts Bn Ax DsA His Al Gh Pa Hf Gh Kas Shq Rwz Cc CY Ab
- 13. Anthocharis carolinae Back,[2006] (Pieridae) Synonym(s): carolinae Back,[2006] Anthocharis cardamines ssp. carolinae Back,[2006], Atalanta 36 (3/4): 475-480, figs. Holotype $\hat{\bigcirc}$: North Iran: Mazandaran: Env. Dasht NP, 700m. IR Elb Mz
- 14. Anthocharis damone Boisduval,1836 (Pieridae) Synonym(s): damone Boisduval,1836 Anthocharis damone Boisduval,1836, Hist. nat. Ins. Sp. Gén. Lép. 1: 564. Type(s): [Italia]: Sicile. AL GR IT MK Si He GR IQ Ama Cc AM IR Ab Elb Th Es MK TR LB SY IL Pa Hf
- 15. Anthocharis grueneri Herrich-Schäffer,[1851] (Pieridae) Synonym(s): grueneri Herrich-Schäffer,[1851]; #diluta Röber,1907; eros Röber,1907 Anthocharis grüneri Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur.6: 20; ibid. 1: pl.115, figs. 551-554 [uninominal]. Syntypes: ? Creta [Kleinasien]. AM BG GR IL Js Pa IQ IR Ak Msw By Elb Th Lo LB MK SY TR Cc GG Bjo AZ Nv Ord
- 16. Aporia (Metaporia (Turanoporia)) leucodice (Eversmann,1843) (Pieridae) Synonym(s): leucodice Eversmann,1843; altensis Heyne,1895; morosevitshae Sheljuzhko,1907. Pontia leucodice Eversmann,1843, Bull. Soc. Nat. Moscou 3: 541, pl.7 figs.2a,b. Syntypes: [Kasachstan]: Noor-Saisan, Tarbagatai. AF Ax Bl Bog CN Dj DsA Fe Hk Hr IR Mz Go Elb Kh KG KK Ktm KuA Mn PK Ci Zi Sau Sem Sp Tar TeA Tk TrA T-S Ui Ku Tu Um Adu Z-G
- 17. Aporia (s.str.) crataegi (Linnaeus,1758) (Pieridae) Synonym(s): crataegi Linnaeus,1758; nigronervosus Retzius,1783; minor Verity,1907; basanius Fruhstorfer,1910; crataegiaugusta Verity,1937. Papilio crataegi Linnaeus,1758, Syst. Nat. (Edn.10) 1: 467. Type(s): [Europe]. Ae AF AL AM Ao At AT AZ Ba BE BG B-H Bs BY Cb CH CN CY CZ DE DK DZ EE ES FI FR GG Gn GR HU HV IL IQ IR IT JP Kg KG KK KP Kr Krl LB LT LU LV MA MK MN NL NO NO Om Or PL Pm PT Rd RO RU Sb SE Si Sj SK Sm So Sr SS SY Sz Ti TJ TM To TR Ts Tt UA Ui Uk Vl Tm T-S Aq Ax Bog Dg DsA DsA Ka Kt Ktm KuA Kw Mn Pp Pw Rk Sp Syr Tar TeA Tk TrA Ze Mt Ko Sjv Sof Ril Slv Rtc Rg Vrn Beo JO Ktn Bn Kp Kh Ab Ak Kz Fa Ke Lo Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Cc Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio Seg San Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Yz TN Kml Bc Mz Kh
- 18. Belenois aurota (Fabricius,1793) (Pieridae) Synonym(s): mesentina Cramer,[1780] nec Cr.,[1777]; aurota Fabricius,1793; augusta Olivier,1804; syrinx Wallengren,1860; lordaca Walker,1870; auriginea Butler,1886; turanica Sheljuzko,1908; #iris Gauckler,1912; #sulphurea Gauckler,1912; #pusillima Strand,1915; #punctifera Hulstaert,1924. Papilio aurota Fabricius,1793, Ent. Syst. 3(1): 197. Type(s): Coromandel. AF DJ EG ER ET IL Js Pa Hf IN IQ Qg IR Kz Fa Ke Ss JO KE LB Bei LK MG NA OM PK Ci Cp C-P Koh SA SD SO SY TR TZ UG YE ZA Tva Lpo Kru Pf Spb Ent Lj Mdk Jh Pre Gau Nta Kzu Ptb Est Tug Wnn Mpu ZR MW Zom TM TJ NP
- 19. Catopsilia florella (Fabricius,1775) (Pieridae) Synonym(s): florella Fabricius,1775; pyrene Swainson,1821; hyblaea & rhadia Boisduval,1836; marchellina Bertolini,1850; aleurona Butler,1876; rufosparsa Butler,1880; swainsoni Westwood,1881. Papilio florella Fabricius,1775, Syst. Ent.: 479, nr.159. Syntypes: "Sierra Leon Africae" (BMNH, ZMC). AO BF BH BI BJ BW CF CG CI CM Cn DJ DZ EG EH ER ET GA GH GM GN GO Bio GW IN IQ Jd Fat IR B-A Fa Hz KE LB IL LK LR LS LY MA ML MR MW Zom MZ NA NE NG OM PK RW SA SL SN SO ST SZ TD TG TN TR TZ UG YE ZA Tva Spb Lj Lpo Mdk Kru Pma Ent Nta Kzu Ptb ZM ZR ZW SD SD91 SD119 Tnga Usa Ani Ate JO CY
- 20. Colias (Eriocolias) chrysotheme (Esper,[1781]) (Pieridae) Synonym(s): chrysotheme Esper,[1781] Papilio chrysotheme Esper,[1781], Die Schmett. 1(2): Forts. Tagschmett.: 89, Tab. 65, figs. 3,4. Syntypes: Ungarn. AT Ba BG BY CZ HU NL RO RU SK Sm So Sr UA VI Or Tt Cb Kt Rk Ty Kw Om Pw Ka Sp Mn No IR Gh At Kts CN Ui
- Colias (Eriocolias) crocea (Fourcroy,1785) (Pieridae) Synonym(s): crocea Fourcroy,1785; pyrenaica Groum-Grshimailo,1893. Papilio croceus Fourcroy,1785, Entomologia Parisiensis: 250. Type(s): [France]: Paris. AL AM Ao AT AZ AZ BA BE BG B-H BY CH CO CT CY CZ DE DK DZ EG ES FI FR GG GR HG HV IQ IR IT Kb KT LB LT LU LY LV MA MK MT NL NO PL PT Rd RO RU Sa SE Si SK Sm So ST SS SY Teb TR TN UA VI YU KG AQ OT UK VI BS Cb Kt Rk Cw Dv Smt H-W Sur Ssx Ken Mt Sof Ril Syr Cy Rg Rtc Bgz Vrn Slv Sjv Trb Mkl Mst Ko JO He IL Ab Ak Fa Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Mu18 Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Pa Hf SA TD SD Agh Cc Arr Ab Khy Oru Jal Ak Shf Msw Qba Sro Mz
- **22.** Colias (Eriocolias) fieldii Ménétriés,1855 (Pieridae) Synonym(s): fieldii Ménétriés,1855 Colias fieldii Ménétriés, 1855, Cat. Mus. Petrop., Lepid. 1: 79, pl.i fig.5. IR Ss AF Cp Haz Mre Ci CN Gg Gn Hk Ld Nu PK Pj Msr SI Ti Bl IN Ass Slo
- 23. Colias (Eriocolias) thisoa Ménétriés,1832 (Pieridae) Synonym(s): thisoa Ménétriés,1832; helena Herrich-Schäffer,[1844]; eos Herrich-Schäffer,[1848]; #ludmilla Schulte,1989. Colias thisoa Ménétriés,1832, Cat. Raisson. Zool. Cauc.: 244. Type(s): [Russia]: Kaukasus Dagestan: Schach Dagh. Cc Arr AM At AZ CN Da GG IR MZ Elb Ab Ak Shh Kb KG KK Kl Kzb Pm RU Sda Shh Teb TJ Tk TR T-S Ui Um Kml Al T-A Irt KuA TeA TrA DsA Tar Sau Ktm Klb
- **24.** Colias (Eriocolias) wiskotti Staudinger,1882 (Pieridae) Synonym(s): wiskotti Staudinger,1882 Colias wiskotti Staudinger,1882, Berl. ent. Z. 26(1): 166-168, Taf.2 figs.9,10. Syntypes: [Tadjikistan]: Alai-Gebirge; [Uzbekistan]: Hazret-Sultan-Gebirge. PK Nwf Ci Sha AF Al T-S Hk H-S TJ UZ Pm KK Ik Ax Kbb KG Tls IR Kh

- **25.** Colias (Neocolias) aurorina Herrich-Schäffer,[1850] (Pieridae) Synonym(s): aurorina Herrich-Schäffer,[1850] Colias aurorina Herrich-Schäffer,[1850], Syst. Bearb. Schmett. Eur. 1: f.453-456; ibid.6:22. Syntypes: [Türkei]: Kleinasien [?Amasia]. Cc Arr AM AZ GG Smt Akh Tbl IR Ab Ak Kh Th Ke Kp TM TR RU Da Ahy
- **26.** Colias (Neocolias) chlorocoma Christoph,1888 (Pieridae) Synonym(s): *chlorocoma Christoph,1888* Colias chlorocoma Christoph,1888, Horae Soc. ent. ross. **22**: 308. Syntypes: [Türkei]: Kasikoparan. Cc Arr AM Arn AZ Alg GG IR Ab Aha Ak TR
- 27. Colias (Neocolias) erate (Esper,[1805]) (Pieridae) Synonym(s): erate Esper,[1805]; afghana O.Bang-Haas,1927 Papilio erate Esper,[1805], Die Schmett. (Suppl.) 1(2): 13, pl.119, fig. 3. Type(s): Russia: Sarepta. AF Anj Ao AT At Att Aty Au Ba Bd BG Bqu BY Ci Cp Mre CN CZ Dj Ga GR Hk HU IR LB Kab Kbb KG KK Ku Ld Nu Pag PK PL Pnj RO RU Sem SK Sm So Sr TJ TM TR UA Ui Uk UZ Vl YE YU Ser Gj Or Aq Mg Ky Rk Kt Ka Sp Tk Aa Db Tm TrA KuA TeA Ax Na Nym Ktm MK MD CY Syr TW DsA T-S Fa Ab Ak Shf ET SA As SD Haz Mre Dew Cp Mz Gls Kh Msr Nra
- **28.** Colias (Neocolias) libanotica Lederer,1858 (Pieridae) Synonym(s): libanotica Lederer,1858 Colias libanotica Lederer,1858, Wien. ent. Monatschr. 2: 140-141, pl.2 figs. 1,2. Syntypes 2Ô 3º: Libanon: "Am Gipfel des Libanon". He ALb LB GR IQ Ama IR Mz Gor
- **29.** Colias (Neocolias) sagartia Lederer,1869 (Pieridae) Synonym(s): sagartia Lederer,1869 Colias sagartia Lederer,1869, Horae Soc. ent. ross. 6: 75-76, Taf. iv figs. 1,2. Syntypes 2° 3° : [Iran]: Persien: Astrabad. IR Mz Th Elb
- 30. Colias (s.str.) alfacariensis Ribbe,1905 (Pieridae) Synonym(s): alfacariensis Ribbe,1905 Colias hyale ab. alfacariensis Ribbe,1905, Soc. ent. 20 (18): 137. Lectotype $\hat{\bigcirc}$: Spain: Sierra de Alfacar, northern Granada (designated by Reissinger,1971: 156-157) (ZMHB). AL AM AT AZ BE BG B-H BY CH Co CZ DE DK ES FR GB GG GR HU HV IR IT KG KK LT LU MK NL PL RO RU SK SS TM TR UA YU Cw Dv Smt H-W Sur Ssx Ken CN Ui Um MN Ab Ak Gh Th Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Aha
- 31. Colotis (s.str.) amatus (Fabricius,1775) (Pieridae) Synonym(s): amatus Fabricius,1775 Papilio amata Fabricius,1775, Syst. Ent.: 476. Type (s): India orientali. Ad As Dh ET Hd IN IR Fa Hz KE OM PK SA SD SL YE ZA Tva Lpo Spb Kru Pf Bl Sd Pj Kom ZM TZ NA BW ZW MZ SZ MG LK
- **32.** Colotis (s.str.) aurora (Cramer,[1780]) (Pieridae) Synonym(s): eucharis Fabricius,1775; nec Dru.,[1773]; aurora Cramer,[1780]. Papilio aurora Cramer,[1780], Uitl. Kapellen 1: 18, pl.299, figs.A,B. Syntypes: India: Cote de Coromandel. As BF ET IN Lk IR Ss KE KE MR NG SA SD SO TD UG YE
- 33. Colotis (s.str.) eborea (Stoll,[1781]) (Pieridae) Synonym(s): danae Fabricius,1775 nec Hufn.,1766; eborea Stoll,[1781]. Papilio eborea Stoll,[1781], [in] Cramer, Uitl. Kapellen 4: pl.352, figs. C-F. IR JO IN LK PK Bl Krc Sd EG ER OM SA Sn SO YE KE ZA Nta Ec Kzu Tug Wnn Ly Ptb Tva Spb Kru Pf Lj Mdk Mpu Brb Gau Jh Suw Wri Kom BW MZ NA ZW ZM MW TZ SD UG ET AO
- 34. Colotis (s.str.) etrida (Boisduval,1836) (Pieridae) Synonym(s): etrida Boisduval,1836; bimbura Butler,1876; casimirus Butler,1876; farrinus Butler,1876; pernotatus Butler; purus Butler,1876.

 Nat. Ins., Sp. Gén. Lép. 1: 576, nr.24. Type(s): India. LK IN IR Ss Bl PK Lh Ch Pj C-P Kba Haz Mre Rw Ato Cp Koh
- 35. Colotis (s.str.) evagore (Klug,1829) (Pieridae) Synonym(s): evagore Klug,1829; saxeus Swinhoe,1884 Pontia evagore Klug,1829, [in] Ehrenberg, Symb. Phys. Ins. 1: signature G, Pl.8 figs. 5-6. Type(s): ex Arabia deserta. IR Ss Ad As Dh ES Cz Mlg Grn Alm Mu Hd Hj SA Sk YE MA DZ TN LY ET SO SN SD BW KE TZ MZ ZR UG GH AO ZA Tva Lpo Spb Kru Pma Ly Mdk Nta Kzu Tug Wnn Ly Kom Wb Pin Wm Gau Pre MW Zom
- 36. Colotis (s.str.) fausta (Olivier,[1804]) (Pieridae) Synonym(s): fausta Olivier,[1804] Papilio fausta Olivier,[1804], Voyaje dans l'empire Ottoman, l'Egypte et la Perse 4: pl. 33, figs. 4a, b. Type(s): La Cote de Syrie. [Lebanon: Beirut]. LB Bei Ad AF As BH Dh Hd Hj IL Pa Hf IN LK IQ IR Hz Ke Ss Fa JO KW Nf Nj OM PK QA SA SO SY TD TR YE BI EG SA Krc Nwf Ca Pj Cp C-P TM
- 37. Colotis (s.str.) liagore (Klug,1829) (Pieridae) Synonym(s): liagore Klug,1829; #liagoroides Rothschild,1921; #desertorum Talbot,1939. Pontia liagore Klug,1829, [in] Ehrenberg, Symb. Phys. Ins. 1: signature G, Pl.6 figs. 5-8. Type(s): [Sudan]: Ambukohl. IR BI ET MR OM PK SA SD SO TD YE EG
- 38. Colotis (s.str.) phisadia (Godart,[1819]) (Pieridae) Synonym(s): phisadia Godart,[1819]; arne Klug,1829; philumene Mabille,1880. Pieris phisadia Godart,[1819], [in] Latreille & Godart, Ency. Méth. [Zool.] 9: 132. Type(s): Patria incognita. ER ET IL Pa JO KE MG MR SA SD SN SO TD UG YE IR PK Pj Cp Bl
- 39. Colotis (s.str.) protractus (Butler,1876) (Pieridae) Synonym(s): protractus Butler,1876; semiramis Groum-Grshimailo,1902 Teracolus protractus Butler,1876, Proc. zool. Soc. London 46: 137, nr.37. PK Pj Cp Koh C-P Bl IR Ss
- **40.** Colotis (s.str.) vestalis (Butler,1876) (Pieridae) Synonym(s): vestalis Butler,1876; puellaris Butler,1876; ochreipennis Butler,1876; intermissus Butler,1883; rosus Swinhoe,1884; peelus Swinhoe,1884; dubius Swinhoe,1884. Teracolus vestalis Butler,1876, Proc. zool. Soc. Lond. 1876: 135, pl.vii fig.10. Syntypes: Scind. PK Krc Sd Bl IR Bu Hz Ss SO ET KE TZ
- **41. Euchloe (Elphinstonia) lessei Bernardi,1957** (Pieridae) Synonym(s): *lessei Bernardi,1957* Euchloe lessei Bernardi,1957, Bull. Soc. ent. Fr. 62: 38-41. Holotype \Diamond : N. Iran: above Ask, south Demavend Mt., 2000-3000m (MNHNP). IR Qz Kz Yas Es Fa Yz Lo Elb Th Mz
- **42. Euchloe (Elphinstonia) penia (Freyer,[1852])** (Pieridae) Synonym(s): *penia Freyer,[1852]; mesopotamica Baker,1889.* Pontia penia Freyer,[1852], Neuere Beitr. Schmett. 6: 149-150, pl. 574, fig.4. IL Pa He BG GR MK TR SY LB IQ Kbl Ukh IR Zj
- 43. Euchloe (Elphinstonia) tomyris Christoph,1884 (Pieridae) Synonym(s): tomyris Christoph,1884 Kp
- **44. Euchloe (Elphinstonia) transcaspica (Staudinger,[1892])** (Pieridae) Synonym(s): *transcaspica Staudinger,[1892]* Anthocharis charlonia var. transcaspica Staudinger,[1892], Dt. ent. Z., Iris 4: 229. Syntypes:

- [Turkmenistan]: Krasnowodsk, Achal-Tekke; [Iran]: Nord-Persien: Schahrud. IQ Dy Qg Jd IR OM Fa Bu Hz Elb Kp
- **45. Euchloe (Elphinstonia) ziayani Leestmans & Back,2001** (Pieridae) Synonym(s): *ziayani Leestmans & Back,2001* Euchloe ziayani Leestmans & Back,2001, Linneana Belg. 18 (3): 140-143, figs. Holotype $\hat{\bigcirc}$: Iran: NW. Iran: Zanjan Prov., Mt. Tales E., 1300m, 24 v 2000 leg. M.Ziayan (ZSMS). IR Zj
- **46.** Euchloe (s.str.) ausonia (Hübner,[1804]) (Pieridae) Synonym(s): ausonia Hübner,[1804]; marchandae Geyer,[1832]. Papilio ausonia Hübner,[1804], Samml. eur. Schmett. 1: pl.113, figs.582-583; 64-65. Syntypes:Italien. Aa AF AL Cc AM Ao At AZ Ba BE BG B-H Bs BY CH Cm CN Co Cr FR GG GR HV IL IQ IT JO KG Kp Ku Ky LB LY MK Mn Or Rd RO RU Si Sm Sp Sr SS SY Tk Syr Tm TM TR T-S UA Ui Uk YU Mt Ko Slv Skp Vrn Rg Rtc TrA Aa Sau Tar DsA Mrk Nym Ktm CY IR Ak Msw Fa Lo Elb Th Zj
- 47. Euchloe (s.str.) belemia (Esper,[1800]) (Pieridae) Synonym(s): belemia Esper,[1800]; glauce Freyer,[1848] Papilio belemia Esper,[1800], Die Schmett. (Suppl.) 1(1): 92, pl.110, fig. 2. Bl Cn Cy DZ EG ES IL Pa Hf IQ IR Bu Kz JO KW LB LY MA MT PK PT SA SY TN TR YE Cz Mlg Hv Svl Cd Grn Jae Alm Mu Mu18 Alc Cue Ter Mdr Val Gu Bgs
- **48. Gonepteryx (s.str.) farinosa (Zeller,1847)** (Pieridae) Synonym(s): *farinosa Zeller,1847* Rhodocera farinosa Zeller,1847, Isis 1847 (1): 5. Type $\hat{\bigcirc}$: [Türkei]: Makri [=Fethiye]. Ae AL Cc AM AZ BG GG GR IQ IR Ab Ak Qba Elb Es Th Fa Ke LB MK Rd TJ TM Kp TR YU Mt
- 49. Gonepteryx (s.str.) rhamni (Linnaeus,1758) (Pieridae) Synonym(s): rhamni Linnaeus,1758; gravesi Huggins,1956. Papilio rhamni Linnaeus,1758, Syst. Nat. (Edn.10) 1: 470. Syntypes: Europe, Africa. AL Cc AM Asr AT At AZ Ba BE BG B-H Bl BY CH Cls CN Ui Co CZ DE DK DZ ES FI FR GB Gg GG GR HU HV IE IN IQ IR IT Kb KG KK Kp Kr Ku LB Ld LT LU LV MA MK NL NO NP Nwf PK Ci PL PT RO RU Rw Sa SE Si SK Sm So Sr SS SY SZ Teb TJ TM TN TR UA Uk UZ VI YU Zi Gj Aq T-S Mu Bn Tk Aa Sp Mn At No To Om Ty Kg Cb Kw Pw Ka Sb Tt So Sau Tar DsA TrA Cw Dv Smt H-W Sur Ssx Ken Mt Ko Sof Rtc Slv Bgz Sjv Trb LB Kts MM Ab Ak Msw Gh Mz Elb Th Arr Kh Gls Koh Swa Sgl
- **50.** Leptidea duponcheli (Staudinger,1871) (Pieridae) Synonym(s): duponcheli Staudinger,1871; #dupncheli Nazari,2003 Leucophasia duponcheli Staudinger,1871, Cat. Lepid. Eur. Faunengeb. (2): 5. Syntypes: [France]: Gallia mer., Pedemont; [Turkey]: Bithynia, Pontus. AL BG B-H ES FR GR MK TR Cc LB YU Mt Ko Slv IQ IR Ab Ak Elb Th Fa
- **51.** Pieris (Artogeia) bowdeni Eitschberger,[1984] (Pieridae) Synonym(s): bowdeni Eitschberger,[1984] Pieris bowdeni Eitschberger,[1984], Herbipoliana 1: 218-220, Taf. 325, 441, figs. 31-36; Taf. 443, figs.1-36; Taf.445 figs.1-8. Holotype $\hat{\bigcirc}$: Türkei: Iğdır: Aşağıkent 2000-2400m (in coll. Eitschberger Museum). TR Cc AM IR TM Kp
- **52. Pieris (Artogeia) bryoniae (Hübner,[1804])** (Pieridae) Synonym(s): bryoniae Hübner,[1804]; neobryoniae Miller,1933; wolfsbergeri Eitschberger,[1984]; debrosi Eitschberger,[1984] (cf. Leraut,1997). Papilio bryoniae Hübner,[1804], Samml. eur. Schmett. 1: 62, pl.81, fig.407. Cc AM At AT BG BY CH CZ DE DsA FR HU HV IT Kb KG PL RO RU Sau SK SS Tar Teb TR IR Zj UA T-S Ab
- 53. Pieris (Artogeia) ergane (Geyer,[1828]) (Pieridae) Synonym(s): ergane Geyer,[1828]; narcaea Freyer,[1828]. Papilio ergane Geyer,[1828], [in] Hübner, Samml. eur. Schmett. 1: Taf. 184 figs. 904-907. Syntypes: [Croatia]: Ragusa (Dubrovnik) (cf. Hemming, 1937, I:220). AL Cc Arr AM AT AZ BG B-H Cr ES FR GG GR HU HV IQ Hjo IR Ab Sro Msw Ak Elb Th Kdj IT LB MK RO SS TR YU Mt Ko Mst Trb Ple Cue Hue Lda Gna
- **54. Pieris (Artogeia) krueperi Staudinger,1860** (Pieridae) Synonym(s): *krueperi Staudinger,1860* Pieris krueperi Staudinger,1860, Wien. ent. Monatschr. 4: 19-20. Syntypes 🚉 "Graecia": Arkanania. AF AL BG Chi GR IQ IR Elb Th Fa Ke Ss Kos Ld MK OM PK SY Syr TeA TR Cc Slv Tm Ikc KK KG T-S IN CN Ui Ga UZ Smk
- 55. Pieris (Artogeia) mannii (Mayer,1851) (Pieridae) Synonym(s): mannii Mayer,1851; manni Verity,1908; alpigena Verity,1911; roberti Eitschberger & Steiniger,1973. Pon[tia] mannii Mayer,1851, Stettin ent. Ztg. 12:151. Type: [Croatia]: Spaloto. AL AT BG B-H CH CZ ES Mlg Grn Alm Mu Mdr Hue Gna Bar Ter FR GR HU HV IT Kr MA MK RU Co Sa Si SK SS TR Cc UA YU Mt Ko Sjv Mst IR Ak Shf Mz Gls
- **56. Pieris (Artogeia) persis Verity,1922** (Pieridae) Synonym(s): *persis Verity,1922; higginsi Bowden,1961*. Pieris napi ssp. persis Verity,1922, Entomologist's Rec. J. Var. 34: 140. Lectotype [♀]: [Iran]: Persia, Husseinabad, J. de Morgan leg. (MNHNP). **IR** Kd TM Kp TR IQ Hjo Ry
- **57. Pieris (Artogeia) pseudorapae Verity,1908** (Pieridae) Synonym(s): *pseudorapae Verity,1908* Pieris napi var. pseudorapae Verity,[1908], Rhopalocera palaearctica: 144, pl. 32, 33, figs. Lectotype: [Lebanon]: Beyrouth (Bowden & Riley,1967). Cc Arr AM AZ BG B-H Da GG GR HV IQ IR Elb Mz Th JO LB Le MD MK RO RU SY TR UA YU
- 58. Pieris (Artogeia) rapae (Linnaeus,1758) (Pieridae) Synonym(s): rapae Linnaeus,1758; nelo Bergsträβer,1780; metra Stephens,1827; alpica Rossi,1929. Papilio rapae Linnaeus,1758, Syst. Nat. (Edn.10)1: 468. Lectotype δ: [Sweden (Verity,1947)] (LSL). Ae AF AL AT AZ BE BG BH B-H BY Ch CH Ci CN Cn Co Cr CY CZ DE DK DZ EE ES FI FR GB Gg GR Hk HU HV IE IN IQ IR IS IT JO JP KG KK Kp KW Ld LT LU LV MA Mc Md MK MN MT Nf Nj NL NO OM PK PL PT QA Rd RO SA Sa SE Si SK SS SY TJ TM TN TR UA UZ YU Aa Am Ao At Aty Ax Ba Bs Cb Ikc Ir Ka Kg KP Kr KuA Kw Ky Mn No Om Pe Pr Pt Pw RU Sb Sj Sm So Sp Sr St TeA Tk Tm TrA Tt Us Vl Cw Dv Smt H-W Sur Ssx Ken Mt Ko Ril Sjv Mst Mkl T-S Um Bl Ci Bn DsA Sju Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Mu18 Nrr Ore Pv Rio Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Lug Ple San US MX Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss NCa NDk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SCa SDk Tnn Tx Ut Vi Vr WVi Wc Ws Wy AU Hw Agh Pa Hf TW Kml JP RU Am Us Sh TW VN D-l Ldo GG AZ Kir AM Cc Arr Ab Jal Mz Gls Kh Koh Nra
- 59. Pieris (s.str.) brassicae (Linnaeus,1758) (Pieridae) Synonym(s): brassicae Linnaeus,1758; chariclea Stephens,1827; #venata Verity,1908; cyniphia Turati,1924. Papilio brassicae Linnaeus,1758, Syst. Nat. (Edn.10) 1: 468. Type(s): [Europe]. Adr AF AL AT AZ Bd BE BG B-H Bs BY Cb CH CN Co Cr CY CZ DE DK EE ER ES FI FR GB GR Hk HU HV IE II IL IQ IR IS IT JO Ka Kab Kbb Kg KG KK Kp Kr Kw Ky LB LT LU LV MK MT NL No NO NP Om Pag PK Ci PL PT Pw Rd RO RU Sa Sb SE Si SK So SS Tm TM TR Tt UA UI UZ Aa Ax Ikc KuA

Mn Sp Tk TrA Cw Dv Smt H-W Sur Ssx Ken Ko MA DZ TN Sjv Trb Sof Rg Rtc Slv Mt LY Cy SY Kts T-S Um Bn DsA Elb Th Sju Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Rio Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Lug Ple San Mu18 IN Ass Slo Dk TH Pa Hf Ab Ak Shf Mz Gls Kh Koh Swa Gg Bt Nwf Pes Mdy

- **60.** Pontia callidice (Hübner,[1800]) (Pieridae) Synonym(s): callidice Hübner,[1800]; callidice Esper,[1803]. Papilio callidice Hübner,[1800], Samml. eur. Schmett. 1:63,pl.81, figs. 408,409. Syntypes: Schweizergebirge. Aa AF At Kts AT Ax Bv Py F06 F65 BY Ch CH CN DE DsA ES FR Hu IQ IR Ab Ak Bk Elb Th IT KG KK KuA Ld Mn PK Ci Pm RU Sau Sp SS Tar TeA TJ Tk TR Arr Cc TrA UA Ui Ku Um T-S
- 61. Pontia chloridice (Hübner,[1813]) (Pieridae) Synonym(s): russiae Esper,[1784] nec russiae Esper,[1783]; chloridice Hübner,[1813]; #aestuosa Staudinger,1901; albidice Staudinger,1901 nec Oberthür,1881. Papilio chloridice Hübner,[1813], Samml. eur. Schmett. 1: pl. 141, figs. 712-715. Syntype(s): [Europe]. AF Ao Aq Bn At Ba BG BY Cb Ci CY Dj DsA FI Gg GR IQ Kq IR Ab Ak Elb Th Kh Lo Ka Kbb KG KK Kw Ld LT LV MK Mn MN Mrk Om Or PK Pnj Pw Rk RU Sau Sb Sem Sm So Sp Sr Tar TeA Tk TR Cc Tt UA Uk Vl Slv Rg T-S CN Ui Adu Um
- 62. Pontia daplidice (Linnaeus,1758) (Pieridae) Synonym(s): daplidice Linnaeus,1758; belemida Geyer,[1832]; albidice Oberthür,1881; iberidice Bryk,1940. Papilio daplidice Linnaeus,1758, Syst. Nat. (Edn.10) 1: 468. Type(s): Europe australis & Africa. Adr Af Al Ao AT Ba BE BG B-H Bw BY CH Cr CZ DE DK ES FI FR GB GR Hk HU HV IE IR IT Kab Kb Kbb Kr LT LU LV MK MT NL Nu Pag PK Ci Cp PL Pnj PT RO RU SA Sa SE Si SK Sm So Sr SS Teb TR UA Uk Vl YE YU Cw Dv Smt H-W Sur Ssx Ken Mt Ko Sof Slv Vrn Rtc ET NP JO Sjv He IL Hf Pa SO Ad Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Mu18 Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm TH CMa CDo
- 63. Pontia edusa (Fabricius,1777) (Pieridae) Synonym(s): edusa Fabricius,1777; bellidice Ochsenheimer,1808; persica Bienert,1869; #nitida Verity,[1908]. Papilio edusa Fabricius,1777, Genera Insectorum: 255. Type(s): [Deutschland]: Chilonii. Aa Ae Aq Bn At Kts Aty Ax BG Bs Cb CN CY DE Dg Dj GG Gj GR IQ IR IT Kg KG KK Kp Kt KuA Ky Mg MK Mn No Nrk Om Or Pp Rd Rk RU Sb Sem Sm Sp SS TeA TJ Tk Syr Tm TM TR TrA Ty Ui Uk UZ YU Ze SY Um Ku DsA T-S Ab Ak Ahw Ar Ara B-A Bk Brz Bu By Dzf Es Fa Gh Gor Adu Sju Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj Ab Jal Sro Msw Ak Agh Cc
- **64. Pontia glauconome Klug,1829** (Pieridae) Synonym(s): *glauconome Klug,1829* Pontia glauconome Klug,1829, [in] Ehrenberg, Symb. Phys. Ins. 1: signature G, Pl.7 figs. 18,19. Type(s): In Arabia deserta; [Egypt]: in monte Sinai. CV MR MA DZ IQ IR Th KZ Fa Ke Ss SA YE SY JO PK Pj Bl Ci Nwf KE TD SO SD Sk IQ AF UZ TM
- 65. Zegris eupheme (Esper,[1804]) (Pieridae) Synonym(s): eupheme Esper,[1804]; erothoe Eversmann,1832; tschudica Herrich-Schäffer,[1851]. Papilio eupheme Esper,[1804], Die Schmett.(Suppl.) 1(1):105, pl.113, figs.2,3. Syntypes: [Ukraine]: "Gegend Sewastopol in Taurien". Cc AM At AZ CN DsA ES Mu Mu18 GG IQ Fat Qg Jd IR Ar Ab Khy Ak Zj Kz Fa Ha JO KG Ku MA Mn Nym Rk RU SA Sm Sp Sr TR Arr TrA DsA Ui Uk Vl T-S SY Mu Lda Hue Mlg Sma Snv Sor Vcl Zg Bgs Bar Alc Act Abr Mdr Cue Ter Cas Gu Seg Tol CRe Jae Grn Alm Av Trg UA Cm
- **66. Zegris fausti Christoph,1877** (Pieridae) Synonym(s): *fausti Christoph,1877*; #decolorata Verity,1908. Zegris fausti Christoph,1877, Horae Soc. ent. ross. 12: 231-232, Taf.v figs.1,2. Syntypes: [Turkmenistan]: Krasnowodsk. T-S Kpt Aa AF Ii KG Krn TJ TM TrA UZ IR Kh

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Anonymous, 2008; Bang-Haas,O., 1927; Bang-Haas,O., 1930; Belter,G., 1934, Arb. morph. taxon. Ent. Berl. 1: 105-115; Benyamini, D., 1988, Monogr. biol. 62: 309-324; Bergsträßer, J.A.B., 1779; Bergsträßer, J.A.B., 1779; Billberg, G.J., 1820; Blaschke,P., 1914; Boisduval,J.B.A., 1836; Borkhausen,M.B., 1788; Boudinot,J., 1986, Alexanor 14 (7): 315-322; Boudinot, J., 1986, Nouv. Rev. Ent. (n.s.) 2 (4): 403-409; Bourgogne, J., 1951; Bramson, K.L., 1910, Horae Soc. ent. ross. 39: 391-410; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Butler, A.G., 1900, J. linn. Soc., Zool. 27: 408-411; Buxton, P.A., 1921, Entomologist's Rec. J. Var. 33: 29-32; Canterer, L.P., 1834-[1835]; Carter, D., 1992; Christoph, H., 1893, Dt. ent. Z., Iris 6: 86-96; Costa, O.G., 1832-[1836]; Cramer, P., [1775]; D'Abrera,B., 1980; Dalman,J.W., 1816, K. svenska VetenskAkad. Handl. 37: 48-105, 199-225; Dietrich,K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1821-1826; Duponchel, P.A.J., 1822-1830; Duponchel, P.A.J., 1844-1846; Ebert, G., 1971, Beitr. naturk. Forsch. SWDtl. 30: 65-71; Eckweiler, W. & P. Hofmann, 1980, Nachr. ent. Ver. Apollo (N.F.) Suppl.1: 1-28; Ehrlich, P.R., 1958, Univ. Kans. Sci. Bull. 39 (8): 305-370; Elwes, H.J., 1889, Trans. ent. soc. London 1889 (4): 535-575; Esper, E.J.C., [1776-1830]; Fabricius, J.C., 1775; Fabricius, J.C., 1787; Felder, C. & R.Felder, 1865-[1867]; Fisher, E.G., 1973, Entomologist 106: 83-94; Fourcroy, A.F., 1785; Freyer, C.F., 1828-1830; Freyer, C.F., 1831-1858; Godart, J.B., 1819-[1824]; Goeze, J.A.E., 1777-1783; Gross, F.J. & G.Ebert, 1975, J. ent. Soc. Iran (suppl.1): 8-45; Groum-Grshimailo, G., 1895, Horae Soc. ent. ross. 29: 290-293; Handlirsch, A., 1924; Harz, K., 1970, Atalanta 3 (1): 16; Haworth, A.H., 1803-1828; Heath, J., 1981, Nature Environ. Ser. 23: 1-157; Hemming, A.F., 1934; Hemming, A.F., 1967, Bull. Br. Mus. (Nat. Hist.) Ent., Suppl. 9: 1-509; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hesselbarth, G., Oorschot, H.v. & S. Wagener, 1995; Heyne, A., 1893]-1895; Higgins, L.G., 1941, Trans. R. ent. Soc. Lond. 91 (7): 175-354; Higgins, L.G., 1977, Entomologist's Rec. J. Var. 89: 189-191; Higgins, L.G., 1978, Entomologist's Gaz. 29: 109-115; Hopffer, C., 1869, Stettin ent. Ztg. 30: 427-453; Hosseinpour,Y., 1996, Cent. ent. Stud., Priamus 7 (3): 65-93; Hufnagel, 1766, Berl. Mag. 2: 54-90; Hübner,J., 1799-[1838]; Hübner, J., 1816-[1826]; Igarashi, S., 1971, Tyo to Ga 22 (1/2): 14-17; Johnson, G., 1967, Entomologist's Rec. J. Var. 79: 35-42; Jong, R.de, 1976, Tijdschr. Ent. 119: 165-215; Kalali, G.-H., 1976, J. ent. Soc. Iran 3 (1/2): 131-135; Karsholt, O. & J.Razowski (eds), 1996; Kemal, M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Kirby, W.F., 1871; Kirby, W.F., 1877; Kirby, W.F.G., 1903; Klots, A.B., 1970; Klug, F., 1829-1845; Kollar, V., [1844], das Reich der Siek 4: 871 pp.; Kostrowicki,A.S., 1969; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1980, Nota lepid. 2 (4): 139-146; Koçak,A.Ö., 1981, Cent. ent. Stud., Priamus 1 (2): 93-96; Koçak,A.Ö., 1981-1984, Cent. ent. Stud., Priamus 1 (2): 46-90; 1 (4): 155-167; 2 (2): 69-92; 3 (1): 11-37; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Koçak,A.Ö., Hüseyinoğlu,Y. & S.Seven, 1997, Cent. ent. Stud., Misc. Pap. 44: 2-8; Koçak,A.Ö., Seven,S. & Y.Hüseyinoğlu, 1997, Cent. ent. Stud., Misc.

Pap. 42: 1-7; Kudrna,O., 1974, Entomologist's Gaz. 25:93-96; Kudrna,O., 1983, J. Res. Lepid. 21: 1-106; Kudrna,O., 1985; Kudrna,O., 1986; Lamas,G., 2005, Entomofauna 26 (6): 57-100; Lattin,G.de, 1952, Decheniana 105/106: 115-164; Lederer, J., 1869, Horae Soc. ent. ross. 6: 73-93; Lehmann, L. & R.Zahiri, 2011, Esperiana 16: 135-165; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Lesse, H.de, 1959, Alexanor 1 (1): 39-46; Lesse, H.de, 1960, Annls. Sci. nat. (2.ser) Zool. 2: 1-223; Linnaeus, C., 1758; Lödl, M., Kerbaci, R. & S.Gaal, 1996, Ent. Nachr Bl. 3 (2/3) (N.F.): 1-5; Meigen, J.W., 1829-1832; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Müting, D., 1971, Ent. Z., Frankf. a. M. 81 (19): 209-216; Ménétriés, E., 1859, Bull. phys. Acad. Sci St.-Petersb. 17: 313-316; Nazari, V., 2003; Nekrutenko, Y.P., 1990; Olivier, A. & Y.P. Nekrutenko, 2000, Dt. ent. Z. 47: 95-104; Oorschot, H.v. & H.v. d. Brink, 1989, Nota lepid. 12 (3): 183-186; Oorschot,H.v. & H.v.d.Brink, 1994, Phegea 22 (2): 53-60; Peile,H.D., 1921, J. Bomb. nat. Hist. Soc. 28: 50-70, 345-369; Pitkin, B. & P. Jenkins (compilers), 2008; Racheli, T., 1980, Nota lepid. 3 (1/2): 73-89; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Reh, L., 1925; Reisser, H., 1958, Sber. Akad. Wiss. Wien, Abt. 1 167: 519-551; Riley,N.D., 1921, Ann. Mag. nat. Hist. (9) 8: 590-600; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Rühl,F., 1892-[1893]; Sattler,K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Schurian, K.G. & W.Ten Hagen, 2005, Nachr. ent. Ver. Apollo (N.F.) 26 (3): 97-102; Schurian, K.G., 1980, Nachr. ent. Ver. Apollo (N.F.) 1(2): 32-38; Scopoli, J.A., 1763; Scudder, S.H., 1875, Proc. am. Acad. Arts Sci., Boston 10: 91-293; Shirozu, T. & T.Saigusa, 1971, Butterfl. Moths 22 (1/2): 7-13; Staudinger, O. & H.Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger, O., 1879, Stettin ent. Ztg. 40: 315-328; Staudinger, O., 1881, Stettin ent. Ztg. 42 (7/9): 253-275; Stephens, J.F., 1827-1835; Stoll, C., 1780-[1782]; Stoll, C., 1787-[1790]; Sutton, S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Swainson, W., 1827, Phil. Mag. (n.s.) 1(1): 180-188; Tolman, T. & R. Lewington, 1997; Tshikolovets, V., Naderi, A. & W. Eckweiler, 2014; Tusov, V. K. [ed.], 2000; Varga, Z., 1975; Varga, Z., 1977, Acta univ. debrecen (Ser.2) Biologica 14: 223-285; Varga, Z., 1996, Acta zool. hung. 42 (4): 289-330; Verity, R., 1919-1922, Entomologist's Rec. J. Var. 31 (1919): 26-33, 43-48, 87-89, 121-129, 178, 184, 193-201; 32 (1920): 3-8, 140-152; 33 (1921): 170-176, 190-193, 210-214; 34 (1922): 12-15, 68-73, 89-93, 124-142; Verity,R., 1929, Entomologist's Rec. J. Var. 41: 31-34, 39-43, 63-67, 72-76, 89-91, 111-118, 127-132; Wagener,S., [1990], Atalanta 20 (1989): 131-133; Warren, B.C.S., 1942, Entomologist 75: 245-246; Warren, B.C.S., 1944, Trans. R. ent. Soc. Lond. 94: 1-101; Weiss, D. & V.Major, 2000, Atalanta 31 (1/2): 123-128; Westwood, J.O., 1838-1840; Willmott, K.R., 2003, Syst. Ent. 28: 279-322; Wiltshire, E.P., 1940, Entomologist 73: 231-234; Wiltshire, E.P., 1941, J. Bomb. nat. Hist. Soc. 42 (2): 472-477; Wiltshire, E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842; Wiltshire, E.P., 1946, Entomologist's Rec. J. Var. 58: 25-31; Wiltshire, E.P., 1952, Bull. Soc. Fouad Ier Ent. 36: 175-186.

- 67. Aglais urticae (Linnaeus,1758) (Argynnidae) Synonym(s): urticae Linnaeus,1758; opima Verity,1919; variegata Querci,1932; strandi Verity,1936. Papilio urticae Linnaeus,1758, Syst. Nat. (Edn.10) 1: 477. Type(s): [Sweden (Verity,1950)]. AL Bn Kts AT Ba BE BG BY CH CN Co CZ DE DJ DK EE ES FI FR GB GR HU IE Ii IS IT KG LB LT LU LV MK MN NL NO PL PT RO RU Sa SE Sem SI Si SK Sm So Sr Ti Tk TR T-S UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken Sr So Tt Sb Cb Kg Or Uk Aq Rk Kt Pp Kw Ty Om Pw No To Mu Kuz Sli At Mn Sp Tk As Tm Db Buc Ssn Tar Sau DsA TrA Ax KuA TeA Um Ku Kml Adu IQ IR Ab Jal Ak Elb Th Mz Kh GG AM AZ Smt Bku Cc US Msc Ny Arr Nra
- 68. Argynnis (Fabriciana) adippe (Rottemburg,1775) (Argynnidae) Synonym(s): cydippe Linnaeus,1761 (rejected); berecynthia Poda,1761 (rejected); adippe Rottemburg,1775; phryxa Bergsträβer,1780; margaritacea Retzius,1783; syrinx Borkhausen,1788; aspasia Borkhausen,1788; liriope Borkhausen,1788; baiwarica Spuler,1901, etc. Papilio adippe Rottemburg,1775, Naturforscher 6: 13. Neotype Ô: Austria: Mödling bei Wien (designated by Hemming, Riley & Verity, 1958, Appendix to Opinion 501 (ICZN). Al AM AZ AL Amd At Bn Kts AT Aty Ba BE BG BY CH CN CZ DE DK EE ES FI FR GB GG GR HU Ir IR IT JP Ju KK KG Kl KP Kr Ld LT LU LV MK MN NL NO PK Gg PL Pm PT RO RU SE Si SK Sm So Sr TR Ts T-S UA Ui Prj Us YU Cw Dv Smt H-W Sur Ssx Ken Uk Buc Tar DsA TrA KuA Ax Um Adu Mu Mz Arr Geg Aj Smt Kak Bjo Lag Cc Ab
- 69. Argynnis (Fabriciana) niobe (Linnaeus,1758) (Argynnidae) Synonym(s): niobe Linnaeus,1758. Papilio niobe Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Type(s): [Sweden (Verity,1950)]. Kz Elb Dam Gor AL Am At Sj Kts AT Aty Ba BE BG BY CH CN CZ DE DK EE ES FI FR GR HU Ir IT KG KK Kr LB LT LU LV MK MN NL NO PL PT RO RU Sb SE Si SK Sm So Sr Sz TR UA Ui Ku Um Adu Uk Vl YU Sau Tar DsA TrA KuA Ax Ket T-S AM GG AZ IQ IR IL TM Kp TJ His Drw Pm Al Mu Nv Ord Tbl Smt Bjo Cc Ab Jal Mz Gls Kh
- 70. Argynnis (Pandoriana) pandora ([Denis & Schiffermüller],1775) (Argynnidae) Synonym(s): pandora [Denis & Schiffermüller],1775; maja Cramer,1775 nec Fabricius,1775; cynara Fabricius,1777; cyrnea Schwerda,1926; transcaucasica Moucha,1967; deserticola Gross & Ebert,1975. Papilio pandora [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 176. Type(s): Austria: Vienna district. AF AL AM At AT AZ BG B-H BY CH CN Cn Co Cr CZ DZ DE EE ES Fe FR GG GR HU HV IQ IR IT LB Kr MA MK PL PT RO RU Sa Si SK Sr SS TJ Pm TM TN TR T-S UA Ui UZ VI YU Z-G LAT Wn SY Aq Uk KG Nym Buc Ktm Sau Tar DsA Ket Bog Tu TeA KuA TrA Tm Ax KK Um PK Gg Ci Adr Mu Mu18 Um Ae CY T-S Ab Oru Elb Th Mz Gls Nv Ord Tbl Bjo Smt Cc Mos
- 71. Argynnis (Speyeria) aglaja (Linnaeus,1758) (Argynnidae) Synonym(s): aglaja Linnaeus,1758; charlotta Haworth,1802; emilia Acerbi,1802 nec Cr.,1779; caroletta Jermyn,1827; locuples Verity,1919 nec Butler,1879; emilocuples Verity,1919; locupletata Verity,1922; montesignum Sagarra,1926. Papilio aglaia Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Type(s): [Sweden (Verity,1950)]. AM AL At Bn Kts AT Aty Ba BE BG BY CH CN CZ DE DK EE ES Mu FI FR GB GG GR HU IE IT Ju KG KK LT LU LV MK MN NL NO PL PT RO RU SE Si SK Sm So Sr St TR T-S UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken Sau Tar DsA TrA KuA Ax PK Ci Nwf Arr Geg Smt Akh Bku Bjo Sva Cc IR Ab
- **72. Argynnis (Speyeria) alexandra Ménétriés,1832** (Argynnidae) Synonym(s): *alexandra Ménétriés,1832* Argynnis alexandra Ménétriés,1832, Catalogue raisonné des objectes de Zoologie récueillis..: 246. Syntypes: Caucasus. Cc AZ AM Gh Mz IR Ar Aha Ab Ak Elb Th Se Ksy Srd Kh TM Kp
- **73.** Argynnis (s.str.) paphia (Linnaeus,1758) (Argynnidae) Synonym(s): paphia Linnaeus,1758; valesina Esper,[1798]; magnata Verity,1919; revelata Verity,1934; magnifica Verity,1919; magnificamagnata Verity,1950. Papilio paphia Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Type(s): [Sweden (Verity,1950)]. Ae AL Am At Kts AT Ba BE BG B-H BY CH CN Co CZ DE DK EE ES FI FR GB GR HU HV IE Ir IT JP Kb Kc KG KK KP Kr LT LU LV MK MA MN Mn NL NO Or PL PT RO RU Sa Sb SE Sh Si SK Sm So Sp Sr SS TR Arr T-S UA Ui Um Adu Uk VI Ya YU Cw

Dv Smt H-W Sur Ssx SY Kuz Sli Tar Ket DsA Sa DZ Mu Bn KuA TrA IQ Ama IR Ab Gh Mz Elb Cc AM GG AZ Geg Len Smt Bjo Aj

- 74. Boloria (Clossiana) euphrosyne (Linnaeus,1758) (Argynnidae) Synonym(s): euphrosyne Linnaeus,1758; argenticollis Retzius,1783; fingal Herbst,1800; densoi Fruhstorfer,1909; apennina Fruhstorfer,1916; cynosoma Fruhstorfer,1916; nestonclara Verity,1932; eminens Verity,1932; varianana Verity,1932; austreminens Verity,1950, etc. Papilio euphrosyne Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Syntypes: Europe, N. America; [Sweden (Verity,1950)]. AL At Bn Kts AT Aty Ba Bw Rp BE BG BY CH CN CZ DE DK EE ES FI FR GB GG Cc Abk Smt Bjo GR HU IE IT IR Ab Ak KG Kr LT LU LV MK MN NL NO PL PT RO RU SE Si SK Sm So Sr Sj TR UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken
- 75. Brenthis daphne (Bergsträsser,1780) (Argynnidae) Synonym(s): daphne Bergsträsser,1780; chloris Esper,1778 nec Fabricius,1775; epidaphne Fruhstorfer,1907; nikator Fruhstorfer,1909; tenuitermaculosa Verity,1922; syriaca Belter,1935; anatolica Belter,1935. Papilio daphne Bergsträsser,1780, Nomencl. Beschr. Ins. 4: 32, Taf. 86 figs. 1,2. Type(s): Deutschland: [Hanau-Münzenberg]. AZ Sms At AT Ba BG BY CH CN DE ES FR Co GG GR HU IT JP LT IR Ak MK PL RO RU Si SK Sm So Sr TR UA YU KG Uk TM Kp T-S TrA DsA Tar Sau Da Bjo Smt Cc Ab
- **76. Brenthis hecate ([Denis & Schiffermüller],1775)** (Argynnidae) Synonym(s): hecate [Denis & Schiffermüller],1775; harmothoe Fruhstorfer,1917; florida Verity,1919; stricta Verity,1933. Papilio hecate [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 179. Type(s): [Austria]: Vienna district. Buc At Bn Al AT Ba BG BY CZ ES Mu FR GG Aj AM Arr Da Cc GR HU IT IR Ak Kr LT MK RO RU SK Sm Sr TR Arr UA VI YU LAT Wn T-S KG Pm Sb Ur Nym Tar Sau TrA DsA Aa Tk Tu TM Kp CN Ui Ab
- 77. **Brenthis mofidii Wyatt,1968** (Argynnidae) Synonym(s): *mofidii Wyatt,1968* Brenthis hecate ssp. mofidii Wyatt,1968, Z. Wien. ent. Ges. 53: 30, figs. Holotype $\hat{\bigcirc}$: Iran: Elbursgeb.: Darband, 2250m (in coll.Wyatt) Elb IR Ab Mz TR IQ Er Ry
- **78. Euapatura mirza Ebert,1971** (Argynnidae) Synonym(s): *mirza Ebert,1971*; *iwasei Igarashi,1971*. Euapatura mirza Ebert,1971, Beitr. naturk. SüdwDtl. 30(1): 66-69, figs.1-4, Pl.1, figs.1-3. Holotype $\hat{\bigcirc}$: Iran: Avaj, nordöstl. Hamadan. IQ Ama IR Ha Km TR
- 79. Euphydryas (Eurodryas) aurinia (Rottemburg,1775) (Argynnidae) Synonym(s): aurinia Rottemburg,1775; artemis [Denis & Schiffermüller],1775; lye Bergsträßer,[1779]; koloswarensis Piller & Mitterpacher,1783; scotica Robson,1880; signifera Kane,1893; anglicana Fruhstorfer,1917; acedia Fruhstorfer,1917; pychanpar Lastukhin,2007 Papilio aurinia Rottemburg,1775, Naturforscher 6:5. Type(s): France: Paris. AL Alt Bn At Kts AT Ba BE BG BY CH CN CZ DE DK EE ES Mu FI FR GB GR HU IR Ab Oru Elb Th IE IT Kno KP Kr LT LU LV MK NL PL PT RO Rth RU SE SK Sm So Sr TR Arr Ts UA Ui VI YU Cw Dv Smt H-W Sur Ssx Ken Ts Kno Rth Cc
- 80. Hypolimnas misippus (Linnaeus,1764) (Argynnidae) Synonym(s): misippus Linnaeus,1764 inaria Cramer,[1779]; alcippoides Butler,1883. Papilio misippus Linnaeus,1764, Museum Ludovicae Ulricae: 264. Type(s): "America" [Patria falsa]; [Indonesia: Java]. AF AO AU AZ BF BH BI BJ BW BZ CF CG CI CM CN DJ DZ EG EH ER ET Fl GA GH GM GN GO Bio GW Hn ID IN IR HZ KE KH KM LB LK LR LS LY MA MG ML MM MR MW MY MZ NA NE NG OM PG PH PK QA RW SA SC SD SL SN SO ST SZ TD TG TH TN TR TW TZ UG US VN YE ZA Nta Kzu Ptb Mdk Bl Ci PH Ala Bab Bal Bat Bas Bil Boh Bon Bur Bus CagSul Cal Cam CmL CmM Cat Ceb Cts Cuy Din Dum Gui Hom Jol Ley Lub Luz Mar Mas Mdo Mno Neg Pal Pan Pao Pol Rom Sam Sar Sga Sia Sib Siq Sis Stu Tab Taw Tic ZM ZR ZW Cp Fl Mss NCa Tx Tva Lpo Gau Pre Spb Lj Jh Wri Ent Dbn Kny Kru Pma BR PE CMa CDo Lmp Nna Cbu Pkk Loe Nrt Bnk Ray Nst Chw Tnga Usa Ani Cp Pj MW Zom Mh Guj Mys Ap
- 81. Inachis io (Linnaeus,1758) (Argynnidae) Synonym(s): io Linnaeus,1758; ioides Ochsenheimer,1808; caucasica Jachontov,1911. Papilio io Linnaeus,1758, Syst. Nat. (Edn.10) 1: 472. Type(s): [Sweden (Verity,1950)]. Sms AL AM At Bn AT AZ Ba BE BG B-H BY CH CN Co Cr CZ DE DJ DK EE ES FI FR GB GG GR HU HV IE IS IT KG KK Kr LT LU LV MK MT NL NO PL PT RO RU Sa SE Sem Si SK Sm So Sr SS Tk TR T-S UA Ui Uk Vl YU Cw Dv Smt H-W Sur Ssx Ken Sau Tar DsA TeA KuA TrA Ket T-S IR Gh Mz Cc
- 83. Limenitis (Azuritis) reducta Staudinger,1901 (Argynnidae) Synonym(s): reducta Staudinger,1901. Limenitis camilla var. reducta Staudinger,1901, Cat. Lepid. Palaearct. Faunengeb. 3(1): 22,nr.135a. Syntypes: [Armenia]: Arm. or; [Iran]: Hyrc. Lectotype ô: Azerbaidjan: Hankynda, designated by Wagener,1995, Die Tagfalter der Türkei: 978. Ae AL AM AT AZ BG B-H BY CH Co CZ DE ES Mu FR GG Cc GR HU HV IL IQ IR Ab Ak Elb Fa Gls Kh IT JO Kp LB LU MK NL Rd RO RU Sa Si SK Sm Sr SS SY TM TR UA YU CY
- 84. Melitaea (Cinclidia) (phoebe) phoebe (Goeze,1779) (Argynnidae) Synonym(s): #phoebe [Denis & Schiffermüller],1775; phoebe Goeze,1779; paedotropos Bergsträßer,[1780]; tremulae Piller & Mitterpacher,1783. Papilio phoebe Goeze,1779, Ent. Beyträge 3(1); 365. Ae AL Ao At Bn Kts AT Ba BE BG B-H Bw BY CH CZ DE EE ES Mu FR GR HU HV IT KG Kr LT LU LV MK PL PT RO RU Si SK Sm So Sr SS TR UA Uk VI YU CN Ui Um Tar Sau DsA TrA KuA T-S Arr Nv Ord Smt Bjo AM AZ GG Cc IR Ab MN
- **85. Melitaea (Cinclidia) (phoebe) punica Oberthür,1876** (Argynnidae) Synonym(s): *punica Oberthür,1876* Melitaea phoebe var. punica Oberthür,1876, Etüd. Ent. 1: 25. Syntypes: Algerié: Lambessa. BG Slv Rh Bgz ALb DZ IL Pa Hf JO LB TR Cc IQ Hjo Ama MA SY IR Elb Th Bk Fa Ke
- **86. Melitaea (Cinclidia) collina Lederer,1861** (Argynnidae) Synonym(s): *collina Lederer,1861* Melitaea collina Lederer,1861, Wien. ent. Monatschr. 5: 148, pl.1 figs.4,5. Syntypes: [Türkei]: Antiochia [=Antakya]. IL Pa IQ Shq LB SY TR IR Ab

- **87. Melitaea (Cinclidia) consulis Wiltshire,1941** (Argynnidae) Synonym(s): *consulis Wiltshire,1941*; # proconsulis Wiltshire,1946 Melitaea consulis Wiltshire,1941, J. Bombay nat. Hist. Soc. 42: 473, figs.1,2. Holotype $\hat{\bigcirc}$: Iran: on a mountain close to Shiraz, 8000-900oft. (BMNH). **IR Fa Shr**
- 88. Melitaea (Cinclidia) turkmanica Higgins,1940 (Argynnidae) Synonym(s): turkmanica Higgins,1940 Melitaea turkmanica Higgins,1940, Entomologist 73: 51-52. Holotype $\hat{\bigcirc}$: [Turkmenia]: Askhabad (in Tring Museum). IR Kp TM Cc AM Ved TR
- **89. Melitaea (Didymaeformis) casta Kollar,[1849]** (Argynnidae) Synonym(s): *casta Kollar,[1849]* Melitaea casta Kollar,[1849], Denkschr. Akad. Wiss. Wien 1: 52. Type(s): [Iran]: Persia [Shiraz]. **IR Fa Ha Shr Es**
- 90. Melitaea (Didymaeformis) didyma (Esper,[1779]) (Argynnidae) Synonym(s): didyma Esper,[1779]; armoricana Oberthür,1909. Papilio didyma Esper,[1779], Die Schmett. 1: 365. Type(s): [Germany]: Bavaria: Uffenheim. Ae AL AM Ao Bn At AT AZ Ba BE BG B-H BY CH CN CZ DE EE ES Mu Abr FR GG GR HU HV II IL IQ IR IT KG KK Kr LB LT LU LV MK NL PL PT RO RU RY SI SK Sm So Sr SS SY TJ TM TR T-S UA UK UZ VI YU MA DZ TN DsA Ax KuA TrA Ket Mrk Sau Tar Sp Bg Ci Gg Hk PK Pm Ui T-S Ku Cc Arr
- 91. Melitaea (Didymaeformis) fascelis (Fabricius,1787) (Argynnidae) Synonym(s): #trivia Denis & Schiffermüller,1775; iphigenia Esper,1782 (praeoc.); #fascelis Esper,1783; fascelis Fabricius,1787; cleo Latreille,1803 Papilio fascelis Fabricius,1787, Mant. Ins. 2: 58-59, nr.570. Syntypes: [Russia]: Russia australiori. Ae AL AM At AT AZ Ba BG B-H BY CZ EG ES GG Cc GR HU HV IL Pa Hf IQ IR Ab Zj Fa Bu Ss Ke Elb IT JO KG LB Bei MK MN Or PT RO RU SK Sm Sn So Sr SS SY TM TR UA Uk UZ Smk VI YU Tls Syr Tm Bog Aq Kw Sp Nym Sau Mrk Tar PK Bl Pj Ci Nwf AF T-S Nv Ord CN Ui
- 92. Melitaea (Didymaeformis) fergana Staudinger,1882 (Argynnidae) Synonym(s): fergana Staudinger,1882 Melitaea fergana Staudinger,1882, Berl. ent. Z. 26 (1): 168-170. Syntypes: [Kirgizistan]: Alai-Gebirge, Osch. Aa CN Gg Hk IR KG KK Ku Mz PK Pm Sda Shh TJ Drw Ui UZ Ket Pm TeA T-S KuA TrA Srm Ku
- 93. Melitaea (Didymaeformis) interrupta Kolenati,1846 (Argynnidae) Synonym(s): interrupta Kolenati,1846; #transcaucasica Turati,1919; caucasi Verity,1922; venosata Niesiolowsky,1937; distinctissima Bryk,1940; musatscherii Alberti,1969; itkolensis Alberti,1969. Melitaea didyma var. interrupta Kolenati,1846, Meletemata entomologica Insecta Caucasi: 86. Syntypes: Caucasia, Transcaucasia. GG Cc TR IR Ab TM Kp
- 94. Melitaea (Didymaeformis) jitka D.Weiss & Major,2000 (Argynnidae) Synonym(s): jitka D.Weiss & Major,2000 IR By
- 95. Melitaea (Didymaeformis) persea Kollar,[1849] (Argynnidae) Synonym(s): persea Kollar,[1849]; caucasica Staudinger,1861; magnacasta Verity,1929; araratica Verity,1929; sargon Hemming,1932; tauricus Belter,1934; caucasicola Bryk,1940; hafiz Higgins,1941; gina Higgins,1941; darius Gross & Ebert,1975; pfeifferi Gross & Ebert,1975 (praeocc.); wernickei Gross & Ebert,1975; elbursicola Gross & Ebert,1975; safawides Gross & Ebert,1975. Melitaea persea Kollar,[1849], Denkschr. Akad. Wiss. Wien 1: 52. Type(s): [Iran]: Persia [Shiraz]. IQ Su Bgd IR Ab Khy Zj Fa By TR JO AF Bl Nwf Ci Pj PK SY LB IL He Pa Hf Kp TM Cc AZ Nv Ord Arr
- **96. Melitaea (Didymaeformis) saxatilis Christoph,1873** (Argynnidae) Synonym(s): *saxatilis Christoph,1873* Melitaea didyma var. saxatilis Christoph,1873, Horae Soc. ent. ross. 10: 28. Syntypes: [Iran]: Nordpersien: Schahkuh, 10000-12000ft. **IR** Elb UZ PK Gg Hu
- 97. Melitaea (s.str.) arduinna (Fabricius,1787) (Argynnidae) Synonym(s): arduinna Fabricius,1787; rhodopensis Freyer,[1836]; uralensis Eversmann,1844. Papilio arduinna Fabricius,1787, Mant. Ins. 2: 60, nr.577. Type(s): [Russia]: Russia australiori. Aa AF At Bn Ba BG CN Db GR KG KK MK RO RU Sr TJ Tk TR Cc T-S UA Ui UZ JO Buc Nym Ktm Tar Sau DsA TrA Tu Bog Mkk IR Ab Jal Zj Elb Th Lo IQ
- 98. Melitaea (s.str.) cinxia (Linnaeus,1758) (Argynnidae) Synonym(s): cinxia Linnaeus,1758; abacus Retzius,1783; fulla Quensel,1791. Papilio cinxia Linnaeus,1758, Syst. Nat. (Edn.10) 1: 480. Type(s): [Sweden (Verity,1950)]. AL At Bn Kts AT Ba BE BG Hsk B-H BY CH CN CZ DE DK DZ EE ES Mu FI FR GB GR HU HV IT IQ IR Elb Ab Ak Fa Qz Ha KG Kr Ku LT LU LV MK MA MN NL NO PL PT RO RU SE Si SK Sm So Sr SS TR UA Ui Uk VI YU Sau Tar DsA TrA Mz GG AZ AM Nv Arr Ord Smt Bjo Tbl Cc MD T-S Skj
- 99. Melitaea sarvistana Wiltshire,1941 (Argynnidae) Synonym(s): sarvistana Wiltshire,1941 Melitaea phoebe ssp. sarvistana Wiltshire,1941, J. Bombay nat. Hist. Soc. 42: 473-474, fig.3. Holotype $\hat{\bigcirc}$: Iran: Sarvistan, south-east of the Shiraz Salt Lake (in coll. Wiltshire). IR Fa Shr
- 100. Neptis (s.str.) rivularis (Scopoli,1763) (Argynnidae) Synonym(s): rivularis Scopoli,1763; lucilla Denis & Schiffermüller,1775; coenobita Cramer,1780; #tolunay Koçak & Kemal,2006. Papilio rivularis Scopoli,1763, Entomologia Carniolica:165. Type(s): [Slovenien]: Carniola [Krain]; Graz(Austria) (Higgins & Riley,1970:83). Aa Cc AM Am At Bn Kts AT Aty Ba BG BY CH CN CZ GR GG Akh HU Ir IT IR Km Ab Ak JP KG Kmt KP KR MK MN PL RO RU Sb Sh SK Sm So Sr TR TW UA Ui Um Adu Uk Vl Vv YU Bog Sb Prj Us Am Krl TrA KuA TeA Ax DsA Tk Ket Lps Mn Sem Sju Ssn Tar Sau Pm T-S Arr Nv Ord Tbl
- 101. Nymphalis antiopa (Linnaeus,1758) (Argynnidae) Synonym(s): antiopa Linnaeus,1758; pompadour Pollich,1783; morio Retzius,1783; borealis Wnukowsky,1927. Papilio antiopa Linnaeus,1758, Syst. Nat. (Edn.10) 1: 476. Type(s): America. AL AM At Bn AT AZ Ba BE BG B-H BY CH CN CZ DE Dj DK EE ES FI FR GB GG GR HU HV IE IS IT KG Ku LT LU LV MK NL NO PL PT RO RU SE Sem SK Sm So Sr SS Tk TR UA Ui Uk VI YU Ken Sau Tar DsA TeA KuA TrA Ket T-S US MX Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss NCa NDk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Tx Ut Vi Vr WVi Wc Ws Wy Tbl Smt Bjo Bku Kml Cc IR Ab
- 102. Nymphalis polychloros (Linnaeus,1758) (Argynnidae) Synonym(s): polychloros Linnaeus,1758; testudo Esper,1781; pyrrhomelaena Hübner,1824; pyromelas Freyer,1834; fervida Standfuss,1896. Papilio polychloros Linnaeus,1758, Syst. Nat. (Edn.10) 1: 477. Type(s): [Sweden (Verity,1950)]. Ae AL AM Cc Ao At AT AZ Ba BE BG B-H BY CH Cm Co Cr CZ DE DK DZ EE ES Mu FI FR GB GG GR HU HV IE IQ IR Ab Elb Mz Gls IT KG Kp Kr LT LU LV MA MK MT NO PL PT Rd RO RU Sa SE Si SK Sm So Sr SS TM TN TR UA Uk VI YU Sur Ssx Ken LB SY PK Ci Nwf Haz Mre CY
- 103. Nymphalis xanthomelas (Esper,[1781]) (Argynnidae) Synonym(s): #xanthomelas [Denis & Schiffermüller],1775; xanthomelas Esper,[1781] Papilio xanthomelas Esper,[1781], Die Schmett. 1(2): 77, pl.63, fig.4.

- Type(s): Wien. AF AL AM Cc At Bn AT AZ Ba BG B-H BY Ch CN Cr CZ Dj DK EE FI FR GB GG Smt Bjo GR HU HV IR Ab Zj Elb Mz JP Kab Kbb KG Kr LT LV MK Pag PL Pnj RO RU SE Sem SK Sm So Sr SS Tk TR UA Uk YU Syr Tm Ui Um Kml Sau Tar DsA Ax TrA KuA Kma Ci Wa Bl PK IN T-S
- Polygonia (Comma) c-album (Linnaeus,1758) (Argynnidae) Synonym(s): c-album Linnaeus,1758; g-album Fourcroy,1785. Papilio c-album Linnaeus,1758, Syst. Nat. (Edn.10) 1: 477. Type(s): [Sweden (Verity,1950)]. AF AL At Bn Kts AT Ba BE BG BY CH CN CO CZ DE DK EE ES Mu FI FR GB GR HU IT KG Kr LB LT LU LV DZ MA TN MN NL NO PL PT RO RU Sa SE SI Si SK Sm So Sr Ti TR UA Ui Uk Vl YU Cw Dv Smt H-W Sur Ssx Ken GG AZ AM Nv MD MK HV SS B-H MD Cc IQ Ama IR MZ Elb TH CMa Ab Gls
- 105. Polygonia (Comma) egea (Cramer,[1775]) (Argynnidae) Synonym(s): egea Cramer,[1775] (junior homonym); vaualbum Esper,1780; l-album Esper,1789; triangulum Fabricius,1793; autumnalis Stefanelli,1873; #balucha Evans,1932; #pallida Evans,1932. Papilio egea Cramer,[1775], Uitl. Kapellen 1: 124; Pl. 78 figs.C,D. Syntypes: [Turkey]: [Istanbul]: Constantinopel; [|zmir]: Smyrna (nec Papilio egaea Fabricius,1775; cf. ICZN Art. 58, Opinion 516. Ae AF AL BG BY CH CN Co Cr FR GR IT LB MK MT PK Bl PK Haz Mre IN Kma RO RU Sa Si Sr TR UA Ui YU JO IR Ab Elb Mz Th Fa Ss IQ Mos TM Kp Cc AM AZ GG Nv Ord Lag Smt Bjo IL Pa Hf
- 106. Precis (Junonia) almana (Linnaeus,1758) (Argynnidae) Synonym(s): almana Linnaeus,1758 Papilio almana Linnaeus,1758, Syst. Nat. (Edn.10) 1: 472. Type(s): Asia. PH Ala Bab Bal Bat Bas Bil Boh Bon Bur Bus CagSul Cal Cam CmL CmM Cat Ceb Cts Cuy Din Dum Gui Hom Jol Ley Lub Luz Mar Mas Mdo Mno Neg Pal Pan Pao Pol Rom Sam Sar Sga Sia Sib Siq Sis Stu Tab Taw Tic AF PK Cp IR Ss Bl Pj IN LK MM TH MY CN ID Clb Sba Sum Ja TW Nna Cbi TAk Bnk Ray Pap CMa Cuo Cuo2 Cu10 Cuo7 Cm1 Cmz Czo3 Cz11 CDo CD2 Dsk Hpt Sgk Hya Tnc PSu Nst Ths Cp H-A Koh Nwf Pes
- 107. Precis (Junonia) hierta (Fabricius,1798) (Argynnidae) Synonym(s): lintingensis Osbeck,1765 [rejected name, Op.842, 1968]; hierta Fabricius,1798 Papilio hierta Fabricius,1798, Suppl. ent. syst.: 424. Type(s): [China]: Lingting. TH AF AO BF BI BJ BW CF CG CI CM CN DJ EG EH ER ET GA GH GM GN GO Bio GW IN KE LR LS LY MG ML MR MW MZ NA NE NG PK RW SA SC SD Sk SL SN SO ST SZ TD TG TZ UG YE ZM ZR ZW LB ZA Nta Kzu Est Tva Lpo Spb Ptb Lj Mdk Ent Gau Pre Jh Mpu Brb MG SD SA YE SC Sk IR JO MM Adm LK MY Lkw TH CMa Cuo Cuo1 Cuo9 Cu10 Int Dsk Hpt Lmp Tht Chy TAk Sbu Rng Sat Non Phi Nna Cbu Tng Tuo Sya Ths Nst MW Zom Msr
- 108. Precis (Junonia) orithya (Linnaeus,1758) (Argynnidae) Synonym(s): orithya Linnaeus,1758 Papilio orithya Linnaeus,1758, Syst. Nat. (Edn.10) 1: 473. Type(s): India. TR BI BJ BW CF CG CI CM DJ DZ EG EH ER ET GA GH GM GN GO Bio GW IQ Nsr Bji Bgd IR Lo Fa Ke JO KE KW LR LY MA MG ML MR MW MZ NA NE NG OM PK RW SA SD SL SN SO ST SZ TD TG TN TZ UG YE MG ZA Nta Kzu Ptb ZM ZR ZW SY IN LK MM Ci Mre Pj Nwf Pes Rw Cp Tra Tva Lpo Spb Lj Kru Dbn MZ ZW BW NA PH Ala Bab Bal Bat Bas Bil Boh Bon Bur Bus CagSul Cal Cam CmL CmM Cat Ceb Cts Cuy Din Dum Gui Hom Jol Ley Lub Luz Mar Mas Mdo Mno Neg Pal Pan Pao Pol Rom Sam Sar Sga Sia Sib Siq Sis Tab Taw Tic Stu SG ID Sum Ja Bli Lb LS Baw Bor Clb Hn TH MY Lkw CMa Cuo Cuo7 Cu12 Cmz Cz11 Loe Nna Knc Cbi Sbu Non Phi Nrt Cbu Ray Pht Sgk Yal Tng Hya PSu Nst Ths AE AF AO BF BH MW Zom Koh Msr Swa Kkar
- 109. Thaleropis ionia (Eversmann,1851) (Argynnidae) Synonym(s): ionia Eversmann,1851; ammonia Herrich-Schäffer,1851. Vanessa ionia Eversmann,1851, [in] Fischer de Waldheim & Eversmann, Entomographia Imp. ross. 5: 111, pl.13, figs.1,2. Lectotype $\hat{\bigcirc}$: [Turkey]: Amasia (Nekrutenko,1995 [in] Hesselbarth et al., Die Tagfalter der Türkei: 970). Kas Cc AM GG GR IQ Slf AZ Ord Nv IR TR
- 110. Vanessa (Cynthia) cardui (Linnaeus,1758) (Argynnidae) Synonym(s): cardui Linnaeus,1758; carduelis Cramer,1775; elymi Rambur,1829; kershawi McCoy,1868; pallida Schoyen,1881; japonica Stichel,1908; universa Verity,1919; takesakiana Kato,1925; jacksoni Clark,1927 Papilio cardui Linnaeus,1758, Syst. Nat. (Edn.10) 1: 475. Syntypes: Europa, Africa [Sweden (Verity,1950)]. Ad Ae AF AL As At AT AZ BE BG BH BY Ch CH CN Co Cr CY CZ DE Dh DK EE ES FI FR GB GR Hd Hj HU IE IL IN IQ IR IS IT JO KG KK KW LB Ld LT LU LV MN MT Mu Nf Nj NL NO PH PK PL PT QA Rd RO RU SA Sa SE SI Si SK SY Ti TJ TM TR T-S UA Ui UZ YE YU SS HV B-H MK Mt AO BF BI BJ BW BZ CF CG CI CM Cn DJ Dj DZ EG EH ER ET FP GA GH GM GN GO GW KE KM LR LS LY MA MG ML MR MW MZ NA NE NG RW SC SD Sem SL SN SO ST SZ TD TG Tk TN TZ UG ZA ZM ZR ZW Cw Dv Smt H-W Sur Ssx Ken Cy LY Kts Tm Ci Um Sau Tar DsA TeA KuA TrA Ket Bn Ar Mu Mu18 GG AZ Nv AM MD NP Ab Ak Ahw Ar Ara B-A Bk Brz Bu By Dzf Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj Ke Luz Mno Neg Pal US MX Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss NCa NDk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Tx Ut Vi Vr WVi Wc Ws Wy Ord Nta Kzu Ptb Gau Pre Est Spb Lj Tva Lpo Mdk Ent Kru Pma Pf Pa Hf TH CMa SD91 SD119 MW Zom Arr Oru Jal Msw Kh KP KR JP Koh Msr Nra
- 111. Vanessa (s.str.) atalanta (Linnaeus,1758) (Argynnidae) Synonym(s): atalanta Linnaeus,1758; amiralis Retzius,1783; #klemensiewiczi Schille,1896; #klimene Fischer,1896; italica Stichel,1900. Papilio atalanta Linnaeus,1758, Syst. Nat. (Edn.10) 1: 478. Type(s): [Sweden (Verity,1950)]. IL He Pa Hf Ae AL Ao At AT Az Ba BE BG B-H BY CH CN Co Cr CZ DE DK DZ EE ES FI FR GB GR HU HV IE IR IS IT JO KG Kp Kr LB LT LU LV MA MK MT NL NO PL PT Rd RO RU Sa SE Si SK Sm So Sr SS TM TN TR T-S UA Ui Uk Vl YU Cw Dv Smt H-W PK Zh Bl Cc GG AZ AM CY US MX Sur Ssx Ken Cn Mu Mu18 Nv MD Elb Mz Gls CA GT CU HT NZ AU Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss NCa NDk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Tx Ut Vi Vr WVi Wc Ws Wy IQ Bgd Ab

Libytheidae

Anonymous, 2008; Billberg,G.J., 1820; Blaschke,P., 1914; Boisduval,J.B.A., 1836; Borkhausen,M.B., 1788; Bourgogne,J., 1951; Carter,D., 1992; Costa,O.G., 1832-[1836]; Cramer,P., [1775]; D'Abrera,B., 1980; Dietrich,K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel,P.A.J., 1821-1826; Duponchel,P.A.J., 1844-1846; Eckweiler,W. & P.Hofmann, 1980, Nachr. ent. Ver. Apollo (N.F.) Suppl.1: 1-28; Ehrlich,P.R., 1958, Univ. Kans. Sci. Bull. 39 (8): 305-370; Esper,E.J.C., [1776-1830]; Fabricius,J.C., 1775; Felder,C. & R.Felder, 1865-[1867]; Handlirsch,A., 1924; Hemming,A.F., 1934; Hemming,A.F., 1967, Bull. Br. Mus. (Nat. Hist.) Ent., Suppl. 9: 1-509; Heppner,J.B., 1977, J. Lepid. Soc. 31(2):

124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hesselbarth, G., Oorschot, H.v. & S. Wagener, 1995; Heyne, A., 1893]-1895; Hopffer, C., 1869, Stettin ent. Ztg. 30: 427-453; Hübner, J., 1799-[1838]; Hübner, J., 1816-[1826]; Karsholt, O. & J. Razowski (eds), 1996; Kemal, M. & A.Ö. Koçak, 2013, Cesa News 93: 38-52; Kirby, W.F., 1871; Kirby, W.F., 1877; Kirby, W.F.G., 1903; Klots, A.B., 1970; Kostrowicki, A.S., 1969; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1981-1984, Cent. ent. Stud., Priamus 1 (2): 46-90; 1 (4): 155-167; 2 (2): 69-92; 3 (1): 11-37; Koçak, A.Ö., Hüseyinoğlu, Y. & S. Seven, 1997, Cent. ent. Stud., Misc. Pap. 41: 1-8; Kudrna, O., 1985; Kudrna, O., 1986; Laicharting, J.N.v., 1782; Lamas, G., 2005, Entomofauna 26 (6): 57-100; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Nazari, V., 2003; Nekrutenko, Y.P., 1990; Pagenstecher, A., 1911; Peile, H.D., 1921, J. Bomb. nat. Hist. Soc. 28: 50-70, 345-369; Pitkin, B. & P. Jenkins (compilers), 2008; Racheli, T., 1980, Nota lepid. 3 (1/2): 73-89; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Staudinger, O. & H. Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stoll, C., 1780-[1782]; Stoll, C., 1787-[1790]; Tolman, T. & R. Lewington, 1997; Tshikolovets, V., Naderi, A. & W. Eckweiler, 2014; Tusov, V.K. [ed.], 2000; Varga, Z., 1977, Acta univ. debrecen (Ser. 2) Biologica 14: 223-285; Verity, R., 1919-1922, Entomologist's Rec. J. Var. 31 (1919): 26-33, 43-48, 87-89, 121-129, 178, 184, 193-201; 32 (1920): 3-8, 140-152; 33 (1921): 170-176, 190-193, 210-214; 34 (1922): 12-15, 68-73, 89-93, 124-142; Wagener, S., [1990], Atalanta 20 (1989): 131-133; Weiss, D., 1990, Acta ent. Mus. natn. Pragae 43: 215-235.

112. Libythea (s.str.) celtis (Laicharting,1782) (Libytheidae) Synonym(s): celtis Laicharting,1782 Papilio celtis Laicharting,1782, [in] Fuessly, Arch Insektengesch. (2) (4): 1, pl.8 figs.1-3. Type(s): S.Tirol: Bolzano. AL AT BG B-H BW BY CH Cr CY DZ TN ES Mu FR GR HU HV IQ IR Ab Elb Gls IT Kp MK PK Ci Nwf PT RO RU Sa Si SK SS TM TR Cc UA YU TrA Ax Tls KG CN TW JP KP KR T-S

Danaidae

Anonymous, 2008; Boisduval, J.B.A., 1836; Bourgogne, J., 1951; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Carter, D., 1992; Cramer, P., [1775]; D'Abrera, B., 1980; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Eckweiler, W. & P. Hofmann, 1980, Nachr. ent. Ver. Apollo (N.F.) Suppl.1: 1-28; Ehrlich, P.R., 1958, Univ. Kans. Sci. Bull. 39(8): 305-370; Fabricius, J.C., 1775; Felder, C. & R.Felder, 1865-[1867]; Godart, J.B., 1819-[1824]; Handlirsch, A., 1924; Hemming, A.F., 1934; Hemming, A.F., 1967, Bull. Br. Mus. (Nat. Hist.) Ent., Suppl. 9: 1-509; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Hesselbarth, G., Oorschot, H.v. & S. Wagener, 1995; Heyne, A., 1893]-1895; Hopffer, C., 1869, Stettin ent. Ztg. 30: 427-453; Hosseinpour, Y., 1996, Cent. ent. Stud., Priamus 7(3): 65-93; Hübner, J., 1816-[1826]; Jong, R.de, 1976, Theorem 200, 18 Tijdschr. Ent. 119: 165-215; Karsholt, O. & J. Razowski (eds.), 1996; Kemal, M. & A.Ö. Koçak, 2013, Cesa News 93: 38-52; Kirby, W.F., 1871; Kirby, W.F., 1877; Klots, A.B., 1970; Kollar, V., [1844]; Kostrowicki, A.S., 1969; Koçak, A.Ö. & M. Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1981-1984, Cent. ent. Stud., Priamus 1 (2): 46-90; 1 (4): 155-167; 2 (2): 69-92; 3 (1): 11-37; Koçak, A.Ö., Hüseyinoğlu, Y. & S. Seven, 1997, Cent. ent. Stud., Misc. Pap. 41: 1-8; Varlanda (1988) 18: 18-18. Koçak, A.Ö., Seven, S. & Y. Hüseyinoğlu, 1997, Cent. ent. Stud., Misc. Pap. 42: 1-7; Kudrna, O., 1985; Kudrna, O., 1986; Lamas, G., 2005, Entomofauna 26 (6): 57-100; Lehmann, L., Stadie, D. & R. Zahiri, 2009, Nachr. ent. Ver. Apollo (N.F.) 30 (3): 105-119; Linnaeus, C., 1758; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Nazari, V., 2003; Peile, H.D., 1921, J. Bomb. nat. Hist. Soc. 28: 50-70, 345-369; Pitkin, B. & P. Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Reh, L., 1925; Reisser, H., 1958, Sber. Akad. Wiss. Wien, Abt. 1167: 519-551; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Rühl, F., 1892-[1893]; Staudinger, O. & H.Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stoll,C., 1780-[1782]; Stoll,C., 1787-[1790]; Sutton,S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Swainson,W., 1827, Phil. Mag. (n.s.) 1(1): 180-188; Tolman,T. & R.Lewington, 1997; Tshikolovets,V., Naderi,A. & W.Eckweiler, 2014; Tusov, V.K. [ed.], 2000; Varga, Z., 1977, Acta univ. debrecen (Ser.2) Biologica 14: 223-285; Westwood, J.O., 1838-1840; Wiltshire, E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842.

Danaus (Anosia) chrysippus (Linnaeus,1758) (Danaidae) Synonym(s): chrysippus Linnaeus,1758; aegyptius Schreber,1759
Papilio chrysippus Linnaeus,1758, Syst. Nat. (Ed.10) 1: 471. Syntypes: Aegypto, America [S. China (Tolman,1997)]. Ad AF AL AO As BF BH BI BJ CF CG CI CM Cr CY Dh DZ EG EH ER ES Mu ET GA GH GM GN GO Bio GR Rd GW Hd Hj ID IN IQ Dy IR IT JO KE KG KW LB LR LS LY MA ML MR Mu MZ NJ RW SA Sa SD SL SN SO ST SY SZ TM TN TR Ci Kz Ahw Hz Kru ZM Bl Si Cn KM MG Fa Kh BW BZ DJ GW MW MZ NA NE NG RW SC TD TG TZ UG ZA Nta Tva Cap Lpo Spb Mdk Ltr Hgl Ent NWe Mpu Fs Nca Ec ZR ZW Wca Kzu AL As Ptb Tug TH CMa Cm1 Cuo Cuo2 Cuo5 Cuo7 Cuo9 Cu10 Nan Knc Sbu Npt Bnk Ci CN Cp Cr Cu Dh Hd Hj ID IL Pa Hf IN IT KH Kma Kre KW Lh LK MM MT MY Nf Nj NP OM PK Mre Bl QA SA Sa Sd SI Si SY VN YE PH Ala Bab Bal Bat Bas Bil Boh Bon Bur Bus CagSul Cal Cam CmL CmM Cat Ceb Lj Gau Pre Mv Est Pma Pf Agh Nia Cts Cuy Din Dum Gui Hom Jol Ley Lub Luz Mar Mas Mdo Mno Neg Pal Pan Pao Pol Rom Sam Sar Sga Sia Sib Siq Sis Stu Tab Taw Tic Slo Wb Jh Wri Ire Wjk Ls Mlc Tim Tnm Bgd Ja Flo Sly Tan Kla Bng Tuk Bnr Sla Kbn Kgr Ben SI Clc Mhw Kma Mpr Nl HK Lh Sd Cp Oi Chn Ton EG07 Nst Ths Tnga Usa Ani Etb Cp Dew MW Zom Ab Msr Haz Pes

114. Danaus (Anosia) dorippus (Klug,1845) (Danaidae) Synonym(s): dorippus Klug,1845 SD SO KE TZ UG ET SA IR PK Cp Pj Bl IN Sd MY Pen ID Sum Ja Clb Flo Sly Tan Kla Bng

Satyridae

Anonymous, 2008; Bang-Haas,A., 1912, Dt. ent. Z., Iris 26: 103-110; Bang-Haas,O., 1927; Bang-Haas,O., 1930; Benyamini,D., 1988, Monogr. biol. 62: 309-324; Bergsträßer,J.A.B., 1779; Bernardi,G. & M.Lagnel, 1966, Bull. Soc. ent. Fr. 71: 35-40; Billberg,G.J., 1820; Blaschke,P., 1914; Blom,W.L., 1979, Ent. Ber., Amst. 39: 185-188; Boisduval,J.B.A., 1836; Borkhausen,M.B., 1788; Bourgogne,J., 1951; Brandt,W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Butler,A.G., 1868, Entomologist's mon. Mag. 4: 193-197; Butler,A.G., 1868; Butler,A.G., 1900, J. linn. Soc., Zool. 27: 408-411; Buxton,P.A., 1921, Entomologist's Rec. J. Var. 33: 29-32; Canterer,L.P., 1834-[1835];

Carbonell, F. & A.Naderi, 2006, Bull. Soc. ent. Fr. 111 (4): 465-468; Carbonell, F. & A.Naderi, 2007, Bull. Soc. ent. Fr. 112 (4): 454; Carbonell, F., 1997, Linneana Belgica 16 (3): 99-104; Carbonell, F., 2000, Linneana Belgica 17 (6): 247-254; Carbonell, F., 2000, Linneana Belgica 17 (7): 271-272; Carter, D., 1992; Cerf, F.le, 1912, Bull. Soc. ent. Fr. 1912: 225-231; Chapman, T.A., 1908, Trans. ent. Soc. London 1908 (2): 307-316; Christoph, H., 1885, [in] Romanoff, Mém. Lépid. 2: 119-171; Christoph, H., 1893, Dt. ent. Z., Iris 6: 86-96; Costa, O.G., 1832-[1836]; Cowan, C.F., 1985, Entomologist's Gaz. 36: 284; Cramer, P., [1775]; D'Abrera, B., 1980; Dalman, J.W., 1816, K. svenska Vetensk Akad. Handl. 37: 48-105, 199-225; Davenport, D., 1941, Bull. Mus. comp. Zool. Harv. 87 (4): 214-349; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1821-1826; Duponchel, P.A.J., 1822-1830; Duponchel, P.A.J., 1844-1846; Eckweiler, W. & G.C. Bozano, 2011; Eckweiler, W. & P. 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Pragae 43: 215-235; Westwood, J.O., 1838-1840; Wiltshire, E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842; Wiltshire, E.P., 1943, J. Bomb. nat. Hist. Soc. 43 (4): 621-634; Wiltshire, E.P., 1947, Entomologist's Rec. J. Var. 59: 109-111, 125-127; Wiltshire, E.P., 1949, Bull. Soc. Fouad I Ent. 33: 353-372; Wiltshire, E.P., 1949, Entomologist's Rec. J. Var. 61: 73-76.

115. Arethusana arethusa ([Denis & Schiffermüller],1775) (Satyridae) Synonym(s): arethusa [Denis & Schiffermüller],1775; erythia Hübner,1805; pontica Heyne,[1895]; sultana Wagner,1929; hakkarica Koçak,1975 (sensu Hesselbarth et al.,1995: 917). Papilio arethusa [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 169.

- Type(s): [Austria]: Vienna district. Aa AL At Bn AT Aty Ao Ba Bs BE BG Bs BY Cb CH CN CZ Db DE ES Mu FR GR HU IT Ka KG KK Kw Mn NL Or PT Pw Rk RO RU SK Sm So Sp Sr Tk Syr Tm TR Cc GG Smt Akh T-S UA Ui Uk Vl YU Wn Gj Kts Nym Sau Tar DsA KuA TrA TeA Ket Tls T-S IR Ab Ak Khy Qo
- 116. Brintesia circe (Fabricius,1775) (Satyridae) Synonym(s): circe Fabricius,1775; proserpina Denis & Schiffermüller,1775; maga Fruhstorfer,1909; venefica Fruhstorfer,1909; gabalae Gaillard,1959; maladettae Varin,1962. Papilio circe Fabricius,1775, Sys. Ent.: 495, nr.116. Syntypes: Europa. AL AT BE BG BY CH CZ DE ES Mu FR GR HU IT Kr LU PL PT RO RU Sa Si SK Sr TR Cc AZ Len UA YU IR Ha Ab Oru Oba Ak IQ S-T
- 117. Chazara (Neochazara) anthe (Hoffmannsegg,1804) (Satyridae) Synonym(s): anthe Hoffmannsegg,1804; persephone Hübner,1805; anthe Ochsenheimer,1807. Papilio anthe Hoffmansegg, 1804, Mag. f. Insektenk. 5: 182. Syntypes: [Russia]: Südrussland. Cc AM Ao Aq At AZ Ba Cm GG Gj IQ IR Ab Qba Ak Zj Elb Th Fa Ss JO KG LB Mg Mn RU Sm So Sp Sr TR Arr UA Uk VI Ktm Nym SY IL Pa Hf
- 118. Chazara (Neochazara) enervata (Staudinger,1881) (Satyridae) Synonym(s): enervata Staudinger,1881; analoga Alpheraky,1881; ochracea Heyne,[1894]. Satyrus anthe var. enervata Staudinger,1881, Stettin ent. Ztg. 42: 271. Syntypes: [Kasachstan]: Saisan. Lectotype & Saisan, designated by Lukhtanov,1994, Herbipoliana 3: 157 (in ZMHUB). Aa AF Bl Ci CN Db IR Kh KG KK Ku Ky Omi PK Sp TJ Tk Syr Tm TM Ui UZ Nym Sau Tar DsA Ssn TrA KuA Ax Ket Sju Bog Kpt T-S
- 119. Chazara (s.str.) bischoffi (Herrich-Schäffer,[1846]) (Satyridae) Synonym(s): bischoffi Herrich-Schäffer,[1846] Satyrus bischoffii Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: figs.276-279. Syntypes: [Türkei]: Südseite d. Ararat (M. Wagner). IR Ab Ak Msw Cc TR Arr
- 120. Chazara (s.str.) briseis (Linnaeus,1764) (Satyridae) Synonym(s): briseis Linnaeus,1764; daedale Bergsträßer,1780; bataia Fruhstorfer,1909; interjecta Verity,1916; variabilis Varin,1958; pictonica Varin,1958. Papilio briseis Linnaeus,1764, Museum Ludovicae Ulricae: 276. Type(s): Germania. AF AL AM AO At Bn Kts AT Aty AZ Ba BE BG B-H BY CH CN CY CZ DE DZ ES FR GG GR HU HV IQ IR IT Ju KG KK LU MA MK MN PL RO RU SE Si SK Sm So Sr SS TJ TM TN TR T-S UA Ui Uk UZ VI YU Tm VI AO Sr Uk Aq Or Sm Tt Cb Kt Kw Ty Om Pw Ka Rk Tar Sau Ssn Mn Buc At Bn Mu Trt Kts Ur Aa Ku Sem Tk Ui TeA KuA DsA Bc Ab Sro Qba Msw Ak Kd Mz Elb Kp Sju Cc Bc
- 121. Chazara (s.str.) egina (Staudinger,[1892]) (Satyridae) Synonym(s): egina Staudinger,[1892]; aisha Rose,1986. Satyrus bischoffii var. eginus Staudinger,[1892], Dt. ent. Z., Iris 4: 237. Syntypes 6 2: [Türkei]: Egin [=Kemaliye]. TR IR Es
- **122.** Chazara (s.str.) kaufmanni (Erschoff,1874) (Satyridae) Synonym(s): *kaufmanni Erschoff,1874* Satyrus kaufmanni Erschoff,1874, [in] Fedtschenko, Reise nach Turkestan 2, 5(3) (Lepidoptera): 19, taf.1 fig.14. Syntypes: [Usbekistan]: Samarkand. T-S Aa Ax CN KG KK Ky Omi Sp Ui Kml UZ Syr Tm Sju Tar Kp TM IR Kh
- 123. Chazara (s.str.) sieversi (Christoph,1885) (Satyridae) Synonym(s): sieversi Christoph,1885 Satyrus sieversi Christoph, 1885, [in] Romanoff, Mém. Lépid. 2: 167-169, Pl.xv figs.1a,b. Syntypes 7Ô: [Turkmenistan]: Askhabad. Kp TM IR Kh
- 124. Coenonympha (Lyela) myops (Staudinger,1881) (Satyridae) Synonym(s): myops Staudinger,1881 Erebia myops Staudinger,1881, Stettin ent. Ztg. 42: 296-297. Syntypes 3. [Kasachstan]: [Dschungarischer] Ala Tau. Bl Gw IR Kh KG Koj Mac Mg PK Qu Sp Tk TM Urk UZ Zh T-S Kpt Tar DsA Bkb CN Ui
- 125. Coenonympha (s.str.) glycerion (Borkhausen,1788) (Satyridae) Synonym(s): iphis [Denis & Schiffermüller],1775 nec Dru.,1773; amyntas auctorum; glycerion Borkhausen,1788; hero Fabricius,1793 nec Linnaeus,1761; manto Schrank,1801; mandane Kirby,1862; tiphonides Staudinger,1901. Papilio glycerion Borkhausen,1788, Naturg. eur. Schmett. 1: 90-91. Type(s): Süddeutschland. AT Kts Aty Ba BE BG BY CH CN CZ DE EE ES FI FR GR HU IT LT LV MN PL RO RU SK Sm So Sr TR Cc UA Ui VI YU Uk Or Bs Cb Kg Om At Bn Kw Pp KG Kb KG Mn No Sau Tar Sp Nym Bkb Cm IR Ab Qo
- 126. Coenonympha (s.str.) leander (Fabricius,1787) (Satyridae) Synonym(s): #leander Esper,[1784]; leander Fabricius,1787 Papilio leander Fabricius,1787, Mant. Ins. 2: 33, nr.350. Type(s): Europa australiori. AL Ba BG GR RO RU Sr TR Cc VI YU Bs Or Uk IR Ab Elb Th Ak Sah Gh TM Kp
- 127. Coenonympha (s.str.) pamphilus (Linnaeus,1758) (Satyridae) Synonym(s): pamphilus Linnaeus,1758; menalcas Poda,1761; nephele Hufnagel,1766; marginata Heyne,1894; orantia Fruhstorfer,1908; scota Verity,1911; infrarasa Verity,1926; juldusica Verity,1926; asiaemontium Verity,1926; euxina Verity,1926; posteuxina Verity,1926; londonii Verity,1926; neolyllus De Lattin,1950 Papilio pamphilus Linnaeus,1758, Syst. Nat. (Edn.10) 1: 472. Type(s): Suecia. Aa AL AM Ao Aq AT Aty AZ Ba BE BG B-H Bs BY Cb CH CN Co CZ Db DE Dg DK EE ES Fe FI FR Ga GB GG GR HU HV IQ IR IT Ju KG Kg KK Kr Ku Kw Ky LB LT LU LV MK Mn NL NO Or PL Pp Psa PT Pw Rk RO RU Sa SE Si SK Sm So Sp Sr SS Tk Tm TM TR T-S Tt UA Ui Uk UZ VI YU Mu DZ IE MA MT Om TN Ty DsA Tar Sau Tar TrA Mrk Cw Dv Smt H-W Sur Ssx Ken At Bn SY Elb Kp Ab Oru Sro Ak Ha Gls Kh Cc
- 128. Coenonympha (s.str.) saadi (Kollar,[1849]) (Satyridae) Synonym(s): saadi Kollar,[1849]; iphias Eversmann,1851. Satyrus saadi Kollar,[1849], Denkschr. Akad. Wiss. Wien 1850: 11. Type(s): [Iran]: Farsistan, Schiraz (NHMW). Cc AM IR Ab Ak Msw Zj Fa Elb Th Ha TR Arr IQ
- **Erebia graucasica Jachontov,1909** (Satyridae) Synonym(s): graucasica Jachontov,1909; caucasica Korshunov, Antonova & Kotshetova,1984. Erebia tyndarus var. graucasica Jachontov,1909, Russk. ent. Obozr. 8(1908): 288-289. Syntypes: [Russia]: Caucasus: Kasbek. IR Ak Sah Sbl RU TR Cc GG
- 130. Erebia iranica Groum-Grshimailo,1895 (Satyridae) Synonym(s): *iranica Groum-Grshimailo,1895* Erebia tyndarus var. iranica Groum-Grshimailo,1895, Horae Soc. ent. ross. 29: 291. Syntypes: [Iran]: Elburs (Demavend). IR Elb TR Arr Cc RU Kc Teb GG Kzb
- 131. Esperarge (s.str.) clymene (Fabricius,1787) (Satyridae) Synonym(s): #climene Esper,[1783]; clymene Fabricius,1787; boroeas Latreille,1803; synclimene Hübner,[1819]. Papilio clymene Fabricius,1787, Mant. Ins. 2: 44, nr.434. Type(s): Russiae australioris sylvaticis. AL Cc AZ BG Elb GG GR IQ IR Ab Qba Jal Ak Elb Th Fa Mz RO RU Sm Sr Th TR VI YU
- **132. Hipparchia (Neohipparchia) fatua (Freyer,1844)** (Satyridae) Synonym(s): fatua Freyer,1844; sichaea Lederer,1857; insularis Turati,1929; elineata Verity,1937; infracastanea Verity,1938; kosswigi De Lattin,1950.

 Papilio fatua

- Freyer,1844, Neuere Beitr. Schmett. 5:54. Lectotype $\hat{\bigcirc}$: [Türkei]: Kedos [Gediz] (Kudrna, 1977: 132). Ae AL BG Cc GG GR HV IL Pa Hf IQ IR Ab Mak Ak Elb Th Fa JO LB Rd SY TM TR
- 133. Hipparchia (Neohipparchia) parisatis (Kollar,[1849]) (Satyridae) Synonym(s): parisatis Kollar,[1849]; macrophthalmus Eversmann,1851; malatinus Heyne,1894; ismail Gross & Ebert,1975; huochenensis Huang & Zhou,2000. Satyrus parisatis Kollar,[1849], Denkschr. Akad. wiss. Wien 1: 51. Lectotype O: [Iran]: Pers[ia]: Shiraz (Kudrna, 1977:143). AF AM Cc IN IQ IR Ab Fa Ss Elb Th Kp AE OM TM TR Bl Ci Gg Hu Nwf PK Abb Thu Koh K-P CN Ui
- 134. Hipparchia (Parahipparchia) pellucida (Stauder,1924) (Satyridae) Synonym(s): pellucida Stauder,1924; cotys Jachontov,1935; hesselbarthi Kudrna,1976. Satyrus semele ssp. pellucida Stauder,1924, Mitt. münch. ent. Ges. 14(1/5): 64-65. Lectotype $^{\circ}$: [Azerbaidjan]: Terter [Mir-Baschir] (designated by Kudrna,1977: 92) (in BMHN). AM AZ Cm Cc GG GR Ika IQ IR Ab Ak Le TR Arr UA
- 135. Hipparchia (Parahipparchia) turcmenica (Heydemann,1942) (Satyridae) Synonym(s): turcmenica Heydemann,1942 Satyrus semele turcmenica Heydemann,1942, Dt. ent. Z., Iris 55: 94. Type $\hat{\bigcirc}$: Turkmenistan: Aschabad. IR Kp Kh TM
- 136. Hipparchia (s.str.) syriaca (Staudinger,1871) (Satyridae) Synonym(s): syriaca Staudinger,1871; attikana Fruhstorfer,1907; meschetica Jachontov,1915; tokatensis Gross,1959. Satyrus hermione var. syriaca Staudinger,1871, Cat. Lepid. Eur. Faunengeb. (2): 27. Lectotype $\hat{\bigcirc}$: [Lebanon]: Beirut (Kudrna, 1977:40). Ae AL BG B-H CY GR HV IQ IR Ab LB Bei MK Rd RO TR Cc YU SY
- 137. Hyponephele (s.str. (Caspinephele)) dysdora (Lederer,1869) (Satyridae) Synonym(s): dysdora Lederer,1869; # dystora Eckweiler & Hofmann,1980. Epinephele dysdora Lederer,1869, Horae Soc. ent. ross. 6: 85-86. Syntypes 6 : [Iran]: Persien: Astrabad. Lectotype : "Hadschyabad" (designated by Lukhtanov,1994, Herbipoliana 3: 127 (ZMHUB). TJ AF CN IR Elb Th Kp Kh TM Ui Aa Db KG KK Ky Tk T-S Ax Syr Tm DsA Ket Bog Tu KuA TrA Sau Tar Sju T-I Pm UZ
- **138. Hyponephele (s.str. (Ereminephele)) capella (Christoph,1877)** (Satyridae) Synonym(s): *capella Christoph,1877* Epinephele capella Christoph,1877, Horae Soc. ent. ross. 12: 241-243, pl.5,6 figs. Syntypes: [Iran]: Nord Persien. **IR** Elb By Bk TM Kp UZ AF Kab Pag Kbb Pnj Bd Shv TJ Pm
- 139. Hyponephele (s.str. (Ereminephele)) fusca (Stshetkin,1960) (Satyridae) Synonym(s): fusca Stshetkin,1960 Epinephele narica ssp. fusca Stshetkin, 1960, Trudy inst. zool. parazitol. Tadzhik SSR 19: 99. Holotype: S. Tadjikistan: lower part of Vakhsh River, Mt. Buritau. TJ Bgr Bl Koj Mtz Mur TM Kp UZ IR AF
- 140. Hyponephele (s.str. (Ereminephele)) huebneri Koçak,1980 (Satyridae) Synonym(s): narica Hübner,[1813] nec Fabr.,1793; huebneri Koçak,1980 Hyponephele huebneri Koçak, 1980, Nota lepid. 2 (4): 140 (nomen novum pro Papilio narica Hübner,[1813] nec Fabricius,1793). Type(s): unknown, porbably lower Wolga. AF CN Ui Bgr Bl KG Ao Sau Mn Tk KK Koj Mtz Mur PK RU Uk Vl MN UZ IR PK IN RU DsA T-S At Ssn Ii Aa
- 141. Hyponephele (s.str. (Ereminephele)) naricina (Staudinger,1870) (Satyridae) Synonym(s): naricina Staudinger,1870 Epinephele naricina Staudinger,1870, Berl. ent. Z. 14: 100-101. Syntypes 3Ô 1º: [Kasachstan]: Mangyschlak. Lectotype Ô: "Mangyschlak" (desginated by Lukhtanov,1994, Herbipoliana 3: 126 (ZMHUB). Syr Tm KuA Sau Bkb Ktm Tar At Aa CN KG KK Ky Mg Sp Tk TM T-S Ui DsA IR Ab Ak Elb Fa Kp
- **142. Hyponephele (s.str. (Ereminephele)) naricoides Gross,1977** (Satyridae) Synonym(s): *naricoides Gross,1977* Hyponephele naricina ssp. naricoides Gross,1977, Atalanta 8 (2): 123-125. Holotype $\hat{\bigcirc}$: Türkei: Nordostanatolien: 10km westl. Erzincan, 1500m. (in coll. Eitschberger). **TR Cc AM IR Yz Ab Khy Ak**
- **143. Hyponephele (s.str. (Iranonephele)) amardaea (Lederer,1869)** (Satyridae) Synonym(s): *amardaea Lederer,1869* Epinephele amardaea Lederer,1869, Horae Soc. ent. ross. 6: 84, Taf.v figs.1,2. Syntypes: Hadschyabad. Lectotype \circ : [Iran]: "Hadschyabad" designated by Lukhtanov,1994, Herbipoliana 3: 129 (ZMHUB). AF IR TM Kp Elb
- **144. Hyponephele (s.str. (Iranonephele)) kocaki Eckweiler,1978** (Satyridae) Synonym(s): *kocaki Eckweiler,1978* Hyponephele kocaki Eckweiler,1978, Atalanta 9 (4a): 375-378, figs.1-6,8. Holotype $\hat{\bigcirc}$: Türkei: Hakkari Pr.: Bercelem yaylası, 2500-2800m. (in coll. Eckweiler). **TR IR Ab Sil**
- 145. Hyponephele (s.str. (Tengrinephele)) cadusia (Lederer,1869) (Satyridae) Synonym(s): cadusia Lederer,1869 Epinephele cadusia Lederer,1869, Horae Soc. ent. ross. 6: 84, Taf.iv figs. 10,11. Syntypes 2\hattrigorder 2\hattrigorder: Iran: Hadschyabad, Schahkuh. IR Lo Fa Ab Ak Bk Es Ha Ke Elb Kp Kh TM Kp TR
- 146. Hyponephele (s.str. (Turaninephele)) comara (Lederer,1871) (Satyridae) Synonym(s): comara Lederer,1871 Epinephele comara Lederer,1871, Horae Soc. ent. ross. 8: 12, Taf.I figs. 9,10. Syntypes: [Iran]: Schahku. IR Elb TM Kp
- 147. Hyponephele (s.str. (Turaninephele)) davendra (Moore,1865) (Satyridae) Synonym(s): davendra Moore,1865; roxane Felder & Felder,1867. Epinephile [sic!] davendra Moore,1865, Proc. zool. Soc. Lond. 35: 502 pl.30 f.7. Syntypes: Tibet: Nari Khorsum; China: Gughe; [India]: Kunawur. TM UZ TJ KK AF Anj Bd Bqu IN Kab Kma Spi Na Al T-S CN Ui PK Ci Nwf IR Ss
- 148. Hyponephele (s.str. (Turaninephele)) latistigma (Moore,1892) (Satyridae) Synonym(s): latistigma Moore,1892; kondoi Howarth,1976 Maniola latistigma Moore,1892, Lepid. India: 46, pl.ciii fig.2,2a. Type: [Pakistan]: Baluchistan. TM UZ TJ AF IR Ss Fa Yz Ke Bl Ca PK Kab Bm
- **149. Hyponephele (s.str. (Turaninephele)) shirazica Carbonell,1997** (Satyridae) Synonym(s): *shirazica Carbonell,1997* Hyponephele shirazica Carbonell,1997, Linneana belgica 16(3): 103-104, figs. Holotype $\hat{\bigcirc}$: Iran: Prov. Fars: Shiraz, 2550-2600m. (MNHNP). **IR Fa Shr Es**
- 150. Hyponephele (s.str. (Turaninephele)) wagneri (Herrich-Schäffer,[1846]) (Satyridae) Synonym(s): wagneri Herrich-Schäffer,[1846]; schmidti Bang-Haas,1927. Epinephele wagneri Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: Taf. 65, figs.311-313; ibid. 6, Nachtrag zu Bd.1: 16, [1851]. Type(s): [Türkei]: Südseite d. Ararat (=Ağrı Dağı) (M.Wagner). Bl IQ IR Ab Zj Kdj Elb Ma Hz PK TR Arr
- **151. Hyponephele (s.str.) interposita (Erschoff,1874)** (Satyridae) Synonym(s): *interposita Erschoff,1874;* margelanica Turati,1909 (cf. Samodurov et al.,1995, Atalanta 26 (1/2): 182). Epinephele interposita Erschoff,1874, [in]

- Fedtschenko, Reise in Turkestan 2(5) 3: 22, pl.2 fig.16. Syntypes: Turkestan. CN T-S Ui Tek IR AF TM Bl PK TJ UZ KG MN Nym Ktm Bkb Sau Tar Sp Sju DsA Tk IiD Syr Tm
- 152. Hyponephele (s.str.) lupina (Costa,[1836]) (Satyridae) Synonym(s): lupina Costa,[1836] Satyrus lupinus Costa,[1836], Fauna Regno di Napoli..:[69], [311], pl.4 figs.3,4. Syntypes: Italia: Napoli: Otranto, Bosco di Guagnano.. At Bn Ae AF AL AM Ao AZ Ba B-H Cr CY CZ DZ ES Mu FR GG GR HU Hr HV IL IQ IR IT JO KG KK LB MA MK MN PK PT Rd RU Si SK Sm Sr SS TJ TM TR UA UZ VI YU Uk Aq Ky Syr Tm Db Aa Tk Ka Kt Ty Pw Sp Mn Or Bs Sm Kg Sau Mrk Tar DsA IiD T-S SY Tls CN Ui Il Ku Sju Hr Ax Kh Kp Cc Ab Sro Qba Jal
- 153. Hyponephele (s.str.) lycaon (Rottemburg,1775) (Satyridae) Synonym(s): lycaon Rottemburg,1775; #lycaon Kuhn,1774; eudora Esper,1778; janirula Esper,1800; rufomaculata Korb,2005 Papilio lycaon Rottemburg,1775, Naturforscher 6: 17. Type(s): Deutschland: Brandenburg. AL Ao AT Ba BG BY CH CN CZ DE EE ES Mu FI FR GR HU Ii IT IQ KG Ku LT LV PL PT RO RU Si SK Sm So Sr TR Cc UA Ui Uk Vl YU SY At Bn Kts Kuz Sau Mrk Tar Ter KuA TrA DsA Ket Ax IL He LB T-S IR Ab Khy Ar Sbl
- **154. Hyponephele (s.str.) lycaonoides Weiss,1978** (Satyridae) Synonym(s): *lycaonoides Weiss,1978; #lycaonides Nazari,2003* Hyponephele lycaonoides Weiss,1978, Atalanta 9(3): 230-233, figs.1,2. Holotype $\hat{\bigcirc}$: Iran: Luristan: Marge-Malek 30km östl. Kuhrang 3200m. (in NPMP). **IR** Ab Khy Th Diz Lo TR Cc AM Nv AZ
- 155. Hyponephele (s.str.) zuvandica Samodurov & Koroljev,1996 (Satyridae) Synonym(s): zuvandica Samodurov & Koroljev,1996; #zuvandi Korb,2000 Hyponephele lycaon ssp. zuvandica Samodurov,1996, Nachr. ent. Ver. Apollo N.F. 17(1): 26-28, Abb., Holotype $^{\circ}$: Aserbajdschan, Talysch: Zuvand, Gosmoljan, 1400m (ZMUM). Cc AM AZ TR IR Ab
- **156. Kirinia (Melike) roxelana (Cramer,[1777])** (Satyridae) Synonym(s): *roxelana Cramer,[1777]*; #anatolica Koçak,1989 Papilio roxelana Cramer,[1777], Uitl. Kapellen 2:101, pl.161, figs. C-F. Syntypes: [Türkei]:Constantinopel [=Istanbul], Smyrna [=Izmir]. Ae AL BG Cc Cm CY GR Rd RO RU LB IQ IR Ab Lo TR UA YU SY
- **157.** Lasiommata adrastoides (Bienert,1870) (Satyridae) Synonym(s): adrastoides Bienert,1870 Pararge adrastoides Bienert,1870, Lepid. Ergebn. Reise in Persien: 30. Type(s): [Iran]: Persia. Cc AZ IR Elb Gls
- 158. Lasiommata megera (Linnaeus,1767) (Satyridae) Synonym(s): megera Linnaeus,1767; caledonia Verity,1911; alticola Verity,1911; pseudoadrasta Stauder,1922; infrapallens Verity,1922; ocellatior Verity,1923; pallidedepulverata Verity,1923. Papilio megera Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 771, nr.142. Ae AL AT BE BG B-H BY CH Co Cr CY CZ DE DK EE ES Mu Mu18 FI FR GB GR HU HV IE IL IQ Dy IR Ab Qba Jal Ak Msw IT Kp Kr LB LT LU LV MK MT NL NO PL PT Rd RO RU Sa SE Si SK Sm So Sr SS SY TM TR Cc JO UA VI YU Cw Dv Smt H-W Sur Ssx Ken
- **159.** Lasiommata menava Moore,1865 (Satyridae) Synonym(s): menava Moore,1865. Lasiommata menava Moore,1865, Proc. zool. Soc. Lond. 56: 499, Pl.30 fig.3. Syntypes: [India]: Kunawur, Pangi, Rarung (in BMHN). T-S AF Bl Ch Ci Gg Hp IN IQ IR Ab Ak Elb Fa Ke Yz Knw Kp Ld PK TJ TM TR KK KG Ax Syr Tm
- **160.** Lasiommata zagrossica Lukhtanov & Dantchenko,2005 (Satyridae) Synonym(s): zagrossica Lukhtanov & Dantchenko,2005 IR Bk
- 161. Maniola (Telmessiola) telmessia (Zeller,1847) (Satyridae) Synonym(s): telmessia Zeller,1847; pallescens Butler,1868; kurdistana Heyne,1894; oreas Le Cerf,1912; maniolides Le Cerf,1912; ornata Turati & Fiori,1930; marenigrans Verity,1938; pelekasii Kattulas & Koutsaftikis,1978. Hipparchia telmessia Zeller,1847, Isis 1847: 4. Syntypes 20 4: [Türkei]: Makri [Fethiye]: [Greece]: Rhodus. Lectotype ô: Marmaris (designated by Olivier,1993) (in BMHN). Ae GR IL Pa Hf IO IR Km Ab Lo JO LB Rd SY TR
- 162. Maniola (s.str.) jurtina (Linnaeus,1758) (Satyridae) Synonym(s): jurtina Linnaeus,1758; janira Linnaeus,1758; lemur Schrank,1801. Papilio jurtina Linnaeus,1758, Syst. Nat. (Edn.10) 1: 475. Syntypes: Europa, Africa; [Sweden (Verity,1953)]. Ae AL AM Ao AT AZ Ba BE BG B-H Bw BY Cc CH Co Cr CZ DE DK EE ES FI FR GB GG GR HU HV IE IQ IR IT Kr LT LU LV MK MT NL NO PL PT RO RU Sa SE Si SK Sm So Sr SS TM TR UA VI YU Cw Dv Smt H-W Sur Ssx Ken PT Cn MA DZ TN ES MT F66 Sr Sm Or Bs Cb Tt So Ao KG Uk Mu Ab Ak Oru Msw Qba Gh Mz Elb Th Lo Kd Ha Gls
- 163. Melanargia (Parce) russiae (Esper,[1784]) (Satyridae) Synonym(s): russiae Esper,[1784]; suwarovius Herbst,1796; clotho Hübner,[1800]; varalauko Korb,2005 Papilio arge russiae Esper,[1784], Die Schmett. 1(2): 162, pl.84, figs.1,2. Syntypes: [Russia]: Russland. Fo4 Fo6 F12 F33 F48 F66 FR PT Abz AL IT MK Si AL AM Ao At Aty AZ BG BY CN ES GG GR HU IR IT KG KK MK RU Sm So Sr TM TR T-S UA Ui Uk Vl Kt Kw No Om Or Pw RU Sem Sp Tk Ty Ur Vl Ze Kt Bs At Bn Tt Sr Cb Kg Kw Mn Aa Rk Sau Tar DsA TeA KuA TrA Ku Elb Mz T-S Kp Mu Gor Cc
- **164. Melanargia (Turcargia) grumi Standfuss,1892** (Satyridae) Synonym(s): *grumi Standfuss,1892* Melanargia grumi Standfuss,1892, [in] Romanoff, Mém. Lépid. 6: 661-664, pl.15 figs.2a-c. Syntypes: [Türkei]: Mardin. TR IR II Kd Km Bkn Lo Drd Krr Mml Pld
- **165. Melanargia (Turcargia) hylata (Ménétriés,1832)** (Satyridae) Synonym(s): *hylata Ménétriés,1832* Satyrus hylata Ménétriés,1832, Catalogue raissonné des objectes de Zool. récueillis Caucase...:251. Type(s): [Aserbaidjan]: Talyche: Khanat. Cc AZ IR Ab Jal Ak Mrd Zj Elb Th Fa TR IQ
- 166. Melanargia (Turcargia) larissa (Geyer,[1828]) (Satyridae) Synonym(s): larissa Geyer,[1828]. Papilio larissa Geyer,[1828], [in] Hübner, Samml. eur. Schmett. 1: pl.182 figs.896-899. Syntypes: [Croatia: Istria, Cres (Cherso isl.)]. AEu AL AM AZ BG B-H GG Cc Smt Akh Aba GR HV Lim MK Smo TR Arr YU IR
- 167. Melanargia (Turcargia) meda Groum-Grshimailo,1895 (Satyridae) Synonym(s): meda Groum-Grshimailo,1895 (Satyridae) Synonym(s): meda Groum-Grshimailo,1895, Horae Soc. ent. ross. 29: 291. Syntypes: [Iran]: Elburs. IR Elb Mz
- **168. Melanargia (Turcargia) syriaca (Oberthür,1894)** (Satyridae) Synonym(s): *syriaca Oberthür,1894* Arge galathea var. syriaca Oberthür,1894, Etüd. Ent. 19: 18-19, pl.8 figs.6,8. Syntypes: [Turquie]: Akbes (in BMHN). **TR IR Ab Kd**

- **169. Melanargia (Turcargia) teneates (Ménétriés,1832)** (Satyridae) Synonym(s): *teneates Ménétriés,1832* Satyrus teneates Ménétriés,1832, Catalogue raissonné des objectes de Zool. récueillis Caucase...:252. Type(s): [Aserbaidjan]: Talyche: Zouvant. **Cc AZ IR Gh**
- 170. Melanargia (s.str.) evartianae Wagener,1976 (Satyridae) Synonym(s): evartianae Wagener,1976; origo Higgins,1977 Melanargia evartianae Wagener,1976, J. ent. Soc. Iran 3 (1/2): 75-77, Abb.1-3. Holotype $\hat{\bigcirc}$: N.-Iran: Elburz Mts., 50km östl. Minudasht, Gorgantal (in coll. Vartian). IR Mz Elb
- 171. Melanargia (s.str.) galathea (Linnaeus,1758) (Satyridae) Synonym(s): galathea Linnaeus,1758; leucomelas Esper,1783; leucomelanos Fourcroy,1785; galene Ochsenheimer,1807; bitorensis Guillemot,1858; pygmaea Fruhstorfer,1916; malmediensis Derenne,1926; xanthonica Varin,1948. Papilio galathea Linnaeus,1758, Syst. Nat. (Edn.10) 1: 474. Syntypes: Germania, Europa. AL Cc AM AT Ba BE BG B-H BY CH CZ DE DK EE ES FI FR GB GG GR HU HV IT IR AK Kr LT LU LV MK NL PL RO RU SE SI SK Sm So Sr TR UA VI YU KG UK Or Sur Ssx Ken
- 172. Melanargia (s.str.) sadjadii Carbonell & Naderi,2006 (Satyridae) Synonym(s): sadjadii Carbonell & Naderi,2006 IR Mz
- 173. Minois dryas (Scopoli,1763) (Satyridae) Synonym(s): dryas Scopoli,1763; drymeia Fruhstorfer,1908; spiripontis Gaillard,1959; bucica Varin,1961; annae Douma-Petridou & Koufsaftikis,1988. Papilio dryas Scopoli,1763, Entomologia Carniolica: 153. Type(s): [Slovenien]: Carniolia [Krain]. AL At Bn Kts AT Aty Ba BG BY CH CN CZ DE ES FR GR HU IT IR Ak Kr LU PL RO RU Sb SK Sm So Sr TR Cc GG Bjo Lag Tbl Kir AM AZ Bak Da Hkd Kis Pja UA Ui Ju Gn Fkn Hun Vl YU Ur Sau Tar DsA TrA Tt Or Uk Gj Kt Cb Kg Pp Ty Kw Pw Ka Om No Ao T-S Ku Krl KP KR Mc JP Ab
- 174. Pararge aegeria (Linnaeus,1758) (Satyridae) Synonym(s): aegeria Linnaeus,1758; meone Cramer,1782; egeria Ochsenheimer,1807; sardoa Verity,1908. Papilio aegeria Linnaeus,1758, Syst. Nat. (Edn.10) 1: 473. Syntypes: Europa, Mauritania. Ae AL AM AT AZ Ba BE BG BY Cc CH Co Cr CY CZ DE DK DZ EE ES Mu Mu18 FI FR GB GG GR HU IE IT LB LT LU LV MA MT NL NO PL PT RO RU Sa SE Si SK Sm Sr TN TR UA VI YU Sr Or Bs Tt Cw Dv Smt H-W Sur Ssx Ken SY IQ IR Ab
- 175. Proterebia afra (Fabricius,1787) (Satyridae) Synonym(s): *afra Fabricius,1787* Papilio afra Fabricius,1787, Mant. Ins. 2: 41, nr.413. Syntypes: [Russia]: Russiae australioris desertis. Ba Cm GR HV IR Ab Oru KG Kr RU Sm So Sp Sr TM Kp Elb TR UA Uk Vl T-S At Bn Nym Ktm Bkb Mrk Sau Tar DsA Ax Db Bog Tk Aa CN Ui Cc AZ
- 176. Pseudochazara (Achazara) anthelea (Hübner,[1824]) (Satyridae) Synonym(s): anthelea Hübner,[1824]; atavirensis Coutsis,1973. Papilio anthelea Hübner,[1824], Samml. eur. Schmett. 1: pl.174, figs.861-862. Syntypes: [Kleinasien] (Hesselbarth et al.,1995: 962). Ae AL BG B-H Cr CY GR MK Rd TR Cc IR Kd Mz
- 177. Pseudochazara (Achazara) telephassa (Geyer,[1827]) (Satyridae) Synonym(s): telephassa Geyer,[1827] Eumenis telephassa Geyer,[1827], [in] Hübner, Samml. exot. Schmett. 2: Taf.[85] figs. 1-4. Type(s): unknown. AF Cc AZ Bl Gg Hyb Nwf IL Pa Hf IQ IR Ab Ak Shf Msw Ahw Ar Ara B-A Bk Brz Bu By Dzf Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj JO LB PK SY TM TR
- 178. Pseudochazara (s.str.) aurantiaca (Staudinger,1871) (Satyridae) Synonym(s): aurantiaca Staudinger,1871 Satyrus beroe var. aurantiaca Staudinger,1871, Cat. lepid. eur. Faunengeb. (2): 29. Syntypes: Armenia [Georgien]: [Abbastouman]; [Iran]: Hyrcania. IR Elb Arr TR Cc GG Aba
- 179. Pseudochazara (s.str.) beroe (Freyer,[1843]) (Satyridae) Synonym(s): beroe Freyer,[1843] Hipparchia beroe Freyer,[1843], Neuere Beitr. Schmett. 5(70): 53, pl.415 figs.1,2. Syntypes: [Türkei: Uludağ]. TR Arr Cc IR Ab Ak
- **180.** Pseudochazara (s.str.) daghestana (Holik,1955) (Satyridae) Synonym(s): daghestana Holik,1955 Satyrus geyeri ssp. daghestana Holik,1955, Z. lepidopt. 3: 176, Taf.19 figs. 2,5,6. Holotype \Diamond : [Russia]: North Daghestan: Gunib. Cc AZ Da IR Ak Sbl RU
- **181.** Pseudochazara (s.str.) geyeri (Herrich-Schäffer,[1846]) (Satyridae) Synonym(s): geyeri Herrich-Schäffer,[1846]; aristonicus Fruhstorfer,[1911]; selim Gross,1978, karsicola Gross,1978 Satyrus geyeri Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: figs. 301-302. Syntypes: [Türkei]: Südseite d. Ararat (M.Wagner). AL GR MK Cc TR Arr IR Ab
- **182. Pseudochazara (s.str.) kopetdaghi Dubatolov,1989** (Satyridae) Synonym(s): *kopetdaghi Dubatolov,1989* Pseudochazara kopetdaghi Dubatolov,1989, Proc. zool. Inst. USSR 200: 138-139, fig.2-6. Holotype $\hat{\bigcirc}$: Turkmenia: Kopet Dagh. Kp TM IR
- **183. Pseudochazara (s.str.) mamurra (Herrich-Schäffer,[1846])** (Satyridae) Synonym(s): *mamurra Herrich-Schäffer,[1846]*; *sintenisi Staudinger,[1896]* Satyrus pelopea var. mamurra Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: figs.314-315. Syntypes: [Türkei]: Ararat. GR He IL LB TR Arr Cc RU Da SY IR Ab Ak Fa Ke Ss
- **184. Pseudochazara (s.str.) mniszechii (Herrich-Schäffer,[1851])** (Satyridae) Synonym(s): *mniszechii Herrich-Schäffer,[1851]* Satyrus mniszechii Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 6: 14; ibid. [1852], Papilionides, Taf. 120 figs. 577-579. Syntypes: [Türkei]: "Tokat in Kleinasien". Cc GG Aba Smt Akh GR TR IR
- **185.** Pseudochazara (s.str.) pelopea (Klug,1832) (Satyridae) Synonym(s): pelopea Klug,1832 Hipparchia pelopea Klug,1832, [in] Ehrenberg, Symb. Phys. Ins. 3:pl.29, figs.5-8. Syntypes: "Monte Libano Syriae prope Arissam". IL Pa IQ TIH IR Ab Sro Ak Elb Th Ke Fa JO LB SY TM Kp Kh TR Cc
- **186.** Pseudochazara (s.str.) schakuhensis (Staudinger,1881) (Satyridae) Synonym(s): schakuhensis Staudinger,1881; brandti Holik,1949. Satyrus mamurra var. schakuhensis Staudinger,1881, Horae Soc. ent. ross. 16: 70. Syntypes 6 3 ♀: Schahrud. (in coll. ZMHB). IR Elb Se Ak Es TR
- **187. Pseudochazara (s.str.) tekkensis (Heyne,[1895])** (Satyridae) Synonym(s): *tekkensis Heyne,[1895]* Satyrus pelopea var. tekkensis Heyne,[1895], [in] Rühl,F., Die Palaearkt. Grossschmett. Naturg. 1: 819. Syntypes: [Turkmenistan]: Achal-Tekke. **IR** Kp Kh TM
- **188.** Pseudochazara (s.str.) xerxes (Gross & Ebert,1975) (Satyridae) Synonym(s): xerxes Gross & Ebert,1975 Satyrus (Pseudochazara) mniszechii ssp. xerxes Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 20, figs. 18,19. Holotype $\hat{\bigcirc}$: Iran: Elburs N-Seite, ca. 20km N. v. Kandevantunnel, 2900-3000m (in coll. Junge). IR Mz Elb
- **189.** Satyrus (Asatyrus (s.str.)) daubi Gross & Ebert,1975 (Satyridae) Synonym(s): daubi Gross & Ebert,1975 (Satyrus daubi Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 17-19, figs. 16,17. Holotype $\hat{\bigcirc}$: [Turkmenistan]: Achal-Tekke: Jablonowica. Kp TM IR Kh

- 190. Satyrus (Asatyrus (s.str.)) iranicus Schwingenschuss,1939 (Satyridae) Synonym(s): iranicus Schwingenschuss,1939; kyros Gross & Ebert,1975. Satyrus ferula ssp. iranica Schwingenschuss,1939, Ent. Z., Frankf.a.M. 53: 13. Syntypes: Iran: Tarsee, Rehne, Demayend. IR Elb Th Ab Ak Sbl TR
- 191. Satyrus (Asatyrus (s.str.)) nanus Staudinger,1886 (Satyridae) Synonym(s): nana Staudinger,1886 Satyrus actaea var. nana Staudinger,1886, Stettin ent. Ztg. 47: 147. Syntypes 💝: [Turkmenistan]: Achal-Tekke (Askhabad). Kp TM IR
- **192. Satyrus (s.str.(s.str.)) astyages Skala,2003** (Satyridae) Synonym(s): *astyages Skala,2003* Satyrus astyages Skala,2003, Linneana Belg. 19 (1): 35-38, figs. Holotype $\hat{\bigcirc}$: Iran: Boyer Ahmad: Kuh-e-Dena, 3800-4000m, 16-17.vii.2001, leg.Skala (ZSM). **IR** Es Lo By
- 193. Satyrus (s.str.(s.str.)) favonius Staudinger,[1892] (Satyridae) Synonym(s): favonius Staudinger,[1892] Satyrus favonius Staudinger,[1892], Dt. ent. Z., Iris 4: 239, pl.3 fig.1. Syntypes: [Türkei]: Malatia, Hadjin [=Saimbeyli], Eibes [=Akbes]. IR Ab Khy TS Lo Kd TR Cc IQ
- 194. Satyrus (s.str.(s.str.)) parthicus Lederer,1869 (Satyridae) Synonym(s): parthicus Lederer,1869; pimpla sensu Wiltshire,1957 Satyrus bryce var. parthica Lederer,1869, Horae Soc. ent. ross. 6: 83-84, Taf. iv figs. 12,13. Syntypes 👇: [Iran]: Persien: Astrabad. IR Elb Th Ab Ak TR Cc Arr IQ
- 195. Ypthima asterope (Klug,1832) (Satyridae) Synonym(s): asterope Klug,1832; marlenii Kattulas & Koutsaftikis,1978. Hipparchia asterope Klug,1832, [in] Ehrenberg, Symb. Phys. Ins. 3: pl.29 figs.11-14. Syntypes: Syrien, Arabien. Ad Ae AF As CY Dh EG GR Hd Hj IL Pa Hf IN Ass MM May Shn Mpr IQ IR JO KW LB OM PK Rd SA SY TR UE YE ZA Tva Lpo Spb Mpu Brb Wca Kru K12 Wv Kaa Ly Suw Wri Wb NA AO VN Ann TH
- 196. Ypthima bolanica Marschall,1882 (Satyridae) Synonym(s): bolanica Marschall,1882 Ypthima bolanica Marschall,1882, Proc. zool. Soc. London 52: 759. Type: [Pakistan]: at Mach in the Bolan Pass. Bl Mac PK IR Ss Hz B-A Ch AF OM

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- 197. Anthene amarah (Guérin-Méneville,1849) (Lycaenidae) Synonym(s): amarah Guérin-Méneville,1849; olympusa Walker,1870. Polyommatus amarah Guérin-Méneville,1849, [in] Lefebvre, Voyage en Abyssinie (4) 6 (Zoologie): 384, pl.11 figs. 5,6. Type(s): [Ethiopié]: Abyssinié. Ad AO As BF BI BJ BW CF CG CI CM Dh DJ EH ER ET GA GH GM GN GO Bio GW Hd Hj IR Hz B-A KE LR LS ML MR MW MZ NA NE NG OM RW SA SD SL SN SO ST SZ TD TG TZ UG YE ZA Tva Lpo Spb Kru Pma Mdk Nta Kzu Wnn Gau Pre Mpu Brb ZM ZR ZW JO
- 198. Azanus (s.str.) jesous (Guérin-Méneville,1849) (Lycaenidae) Synonym(s): *jesous Guérin-Méneville,1849; agave Walker,1870; sigillata Butler,1876.* Polyommatus jesous Guérin-Méneville,1849, [in] Lefebvre, Voyage en Abyssinie (4) 6 (Zoologie): 383, pl.11 figs.3,4. Type(s): [Ethiopia]: Abyssinie. Ad AO As BF BI BJ BW CF CG CI CM CY Dh DJ DZ EG EH ER ET GA GH GM GN Hd Hj IL Pa Hf IR JO KE LB LR LY MR MZ NE NG OM RW SA SD SO SZ TD TG TZ UG YE ZA Tva Lpo Spb Mdk Kru Pma Pf Gau Pre Nta Kzu Wnn ZM ZR ZW MM IN LK
- 199. Azanus (s.str.) ubaldus (Stoll,[1782]) (Lycaenidae) Synonym(s): ubaldus Stoll,[1782]; zena Moore,1865; ethoda Walker,1870; itea Walker,1870; macalenga Trimen,1870; thebana Staudinger,1894. Papilio ubaldus Stoll,[1782], [in] Cramer, Uitl. Kapellen 4: 209, pl.390, figs. L,M. Type(s): India: Coromandel. Ad AO As BF BH BI BJ BW CF CG CI CM DJ DZ EG EG11 EH ER ET GA GH GM GN GO Bio GW Hd Hj IN IR Hz KE LR LS ML MR MW MZ NA NE NG OM QA RW JO SA SD SL SN SO ST SZ TD TG TZ UG YE ZA TVa Lpo Spb Mdk Wm Nta Kzu Est Wb Gau Jh Wel Buf ZM ZR ZW PK Cp MM LK IN Kgr SD91 SD119 Kba Ato
- **200.** Callophrys danchenkoi Zhdanko,1998 (Lycaenidae) Synonym(s): danchenkoi Zhdanko,1998 Callophrys danchenkoi Zhdanko,1998, Vestn. Kaz. Univ. 6: 48-49, fig.3. Holotype \Diamond : Armenia: Daralagez, 1100m. Cc AM Alg Eri IR Ab Ak Msw Elb Fa Ke Zj SY Dms TR
- 201. Callophrys farsica Ten Hagen, 2009 (Lycaenidae) Synonym(s): farsica Ten Hagen, 2009 IR Fa By
 Callophrys kermanica Krunitsky & Devyatkin 2012 (Lycaenidae) Synonym(s): kermanica Krunitsky & Devyatkin 2012 (Lycaenidae) Synonym (Lycaenida
- **202.** Callophrys kermanica Krupitsky & Devyatkin,2012 (Lycaenidae) Synonym(s): kermanica Krupitsky & Devyatkin,2012 (Lycaenidae) Synonym(s): kermanica Krupitsky & Devyatkin,2012, Atalanta 43 (1/2): 149-150, figs. Holotype \circ : South Iran, Kerman Prov. ca 35km SSW Rayen, vic. Goruh 3000m 24 v 2011 A.L.Devyatkin leg. (ZMMU, Moscow). IR Ke
- **203.** Callophrys mystaphioides Krupitsky & Kolesnichenko,2013 (Lycaenidae) Synonym(s): *mystaphioides Krupitsky & Kolesnichenko,2013*, Zootaxa 3619 (4): 461-464, figs. Holotype $\hat{\bigcirc}$: Iran, Esfahan prov. Golpayegan, Kocherey village, 28 iv.2007 A.Zamesov leg. (ZMMU, Moscow). IR Es
- **204.** Callophrys naderii Ten Hagen,2008 (Lycaenidae) Synonym(s): naderii Ten Hagen,2008 Callophrys naderii Ten Hagen,2008, Nachr. ent. Ver. Apollo (N.F.) 29 (1/2): 9-12, figs. Holotype $\hat{\bigcirc}$: Iran: Kerman, Qohrod Mts., Gardaneh Khaeneh, Sorkh 2400m, 3.vi.2005, leg. J.Klir (SMF). **IR** Fa Ke Bl Qu PJ AF Kab
- **205.** Callophrys paulae Pfeiffer,1932 (Lycaenidae) Synonym(s): paulae Pfeiffer,1932; ?alpicola Koçak,1989 Callophrys paulae Pfeiffer,1932, Mitt. münch. ent. Ges. 22: 30-31, Taf.3 fig.13. Type \Diamond : [Turkey]: türkisch Nordsyrien: Marasch [Kahramanmaraş], Achyr Dagh, 1800-2000m. Cc AM AZ TR IR Kh TM Kp
- 206. Callophrys rubi (Linnaeus,1758) (Lycaenidae) Synonym(s): rubi Linnaeus,1758; caecus Fourcroy,1785; virgatus Verity,1913; herculeana Pfeiffer,1927 Papilio rubi Linnaeus,1758, Syst. Nat. (Edn.10) 1: 483. Type(s): [Sweden (Verity,1943)]. Ae AL AM At Bn AT AZ Ba BE BG BY CH CN Co CZ DE DK EE ES Mu Mu18 FI FR GB GG GR HU IE IQ IR IT KG Kp LB LT LU LV MK NL NO PL PT Rd RO RU Sa SE Si SK Sm So Sr TM TR UA Ui Uk V1 YU Cw Dv Smt H-W Sur Ssx Ken MA DZ TN TrA Sau Tar DsA PK Ci Nwf Bl T-S Cc Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Arr
- **207.** Callophrys chalybeitincta Sovinsky,1905 (Lycaenidae) Synonym(s): chalybeitincta Sovinsky,1905; caerulescens A.Bang-Haas,1912; eitschbergeri Dantchenko,2000; nigra Stradomsky,2005 Callophrys rubi var. chalybeitincta Sovinsky,1905, Russk. ent. Obozr. 5: 109. Syntypes: [Russia]: Dagestan: Derbent; [Aserbaidjan]: Elisabethpol. Lectotype \hat{C} : Derbenta (designated by Nekrutenko, [in] Hesselbarth,1995: 515). AZ Kir GG RU Kr Nov Da Ao TR Cc UA Kkv IR Ak Zj AM
- **208.** Celastrina argiolus (Linnaeus,1758) (Lycaenidae) Synonym(s): argiolus Linnaeus,1758; cleobis Sulzer,1776; thersanon Bergsträβer,1779; argyphontes Bergsträβer,1779; argalus Bergsträβer,1779; marginatus Retzius,1783; acis Fabricius,1787 nec Dru.,[1773]; #parvipuncta Fuchs,1880; calidogenita Verity,1919; britanna Verity,1919. Papilio argiolus Linnaeus,1758, Syst. Nat. (Edn.10) 1: 483. Type [♀]: Europa (Linnean coll. London) [gen.vern.]. He IL Ae AL AM Ao At AT AZ Ba BE BG BY CH CN Co Cr CY CZ DE DK DZ EE ES FI FR GB GG GR HU IE IQ IR IT KG KK Ku LT LU LV MA MK MT NL NO PL PT Rd RO RU Sa SE Si SK Sm So Sr TM TN TR UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken SY Kuz Sli DsA TrA KuA Ax Sau Ta JP MN KP KR TW Yu PH Luz Vv Sh Buc Mrk US CA MX PA LB Sj AF Als Ssk Mnt Mon Wc Nfl Ti Btn Ats BCo Cf Ut Ne NMx PA GT Us Mc Bry Ok SCa Tx Ge Lou Kan Aks Mss Alb Bn T-S Ab Ak Elb Th Ha Fa Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm MX Arz Cf Cnt Col Dw Fl Id Idp Iln Knt Mai Mch Mis Mns Mon Mrl Msc NCa NDk NMx Ne Neb Nh Nje Ny Oh Org Pns RDi SDk Tnn Ut Vi Vr WVi Wc Ws Wy Nsr TH CMa CDo MM NP IN Clc SI Slo Ass VN Ann Cc Arr Shf
- 209. Chilades (Freyeria) trochylus (Freyer,[1843]) (Lycaenidae) Synonym(s): trochylus Freyer,[1843]; #trochilus Herrich-Schäffer,[1845]; parva Murray,1874; persa Bytinski-Salz & Brandt,1937; #supraradiata Wagner,1931 Lycaena trochylus Freyer,[1843], Neuere Beitr. Schmett. 5(74): 98-99, Taf.440 fig.1. Syntypes: europäische Türkei. Ad AE AF AO AS BF BH BI BJ BW CF CG Chi CI CM Cr Dh DJ DZ EG EH ER ET GA GH GM GN Bio GR GW Hd Hj IL IN IQ IR JO KE KW LB LR LS LY MA ML MM MR Mu MW MZ NA NE Nf NG Nj OM PK QA Rd

- RW SA SD SL Sms SN SO ST SY SZ TD TG TN TR ZA Gau Ptc Lpo Tva Spb Mdk Ent TM TZ UG YE ZM ZR ZW AU MY PG PH Luz VN Pa Hf He Ci Ato Kba Ab Elb Th Kp Fa Ss Kru Pma Cc CY LK
- 211. Chilades (s.str.) parrhasius (Fabricius,1793) (Lycaenidae) Synonym(s): parrhasius Fabricius,1793; contracta Butler,1880; ella Butler,1881; lempkei Blom,1979. Hesperia parrhasius Fabricius,1793, Ent. Syst. 3(1): 289. Type(s): Java. Ad AE BH Dh Hd KW OM QA YE SA AF Ca IN LK PH Boh Cts Ley Luz Mno PK Sd Krc Pj Nwf Bl Pes Cp IR Fa Hz Ss
- **212.** Cigaritis acamas (Klug,1834) (Lycaenidae) Synonym(s): acamas Klug,1834; obscurata Staudinger,1901; #düldüli Pfeiffer,1932; dueldueli Pfeiffer,1932 Lycaena acamas Klug,1834, [in] Ehrenberg, Symb. Phys. Ins. 4: pl.40 figs. 7-9. Lectotype : Syria, designated by Olivier & Nekrutenko,2000. Ad AF As BH CY Dh EG Hd IL Pa Hf JO KW LB OM PK OA SA SD SO SY TR UE Ci Nwf Cp Sd Krc Bl Chm IR Elb Fa Ke TM Kp
- 213. Cigaritis cilissa Lederer,1861 (Lycaenidae) Synonym(s): cilissa Lederer,1861; minima Staudinger,1901 Cigaritis cilissa Lederer,1861, Wien. ent. Monatschr. 5: 147, pl.1 fig.1. Syntypes: [Türkei]: Mersin, Antiochia [=Antakya]. IQ Ry TR LB IL Pa IR
- **214.** Cigaritis epargyros (Eversmann,1854) (Lycaenidae) Synonym(s): *epargyros Eversmann,1854* Polyommatus epargyros Eversmann,1854, Bull. Soc. imp. Nat. Moscou 27: 178-180, f.1,2. Syntypes: Südl. Kirghisensteppen, Aralsee, Sir-Darja. T-S AF Aq CN Db IQ Su IR Lo Km Ab Ak KG KK Kp Ky PK Bl Tk TM Ui UZ Ii
- 215. Cigaritis myrmecophila Dumont,1922 (Lycaenidae) Synonym(s): myrmecophila Dumont,1922 Cigaritis myrmecophila Dumont,1922, Bull. Soc. ent. Fr. 1922: 217. Syntypes: Tunisia: dunes de Tozeur-Nefta. DZ EG Fa Ke IR JO LY OM TN
- **216.** Cigaritis uighurica Kemal & Koçak,2005 (Lycaenidae) Synonym(s): maxima Staudinger,1901 nec Elw.,1892; uighurica Kemal & Koçak,2005; ottostaudingeri Weidenhoffer & Bozano,2007 Cigaritis uighurica Kemal & Koçak,2005, Cent. ent. Stud., Priamus 11 (3): 44. Holotype $\hat{\bigcirc}$: Turkey: Malatya Prov., Malatya 1100m, A. Koçak leg. (Cesa). IQ IR Zj Fa Ke TR
- 217. Cupido (s.str.) minimus (Fuessly,1775) (Lycaenidae) Synonym(s): minimus Fuessly,1775; alsus [Denis & Schiffermüller],1775; pseudolus Bersträβer,[1779]; puer Schrank,1801. Papilio minimus Fuessly,1775, Verzeichniss der ihm bekannten Schweizerischen Insekten: 31. Type(s): Schweiz. AL At Bn Kts AT Ba BE BG BY CH CZ DE DK EE ES FI FR GB GR HU IE IT KK LT LU LV MK NL NO PL PT RO RU SE Si SK Sm So Sr TR Cc GG Smt Akh IR Ab UA VI YU Cw Dv H-W Sur Ssx Ken KG Uk Cb Kt Kw Om No Pw Sp Mn Bs Sau CN Ui
- 218. Cupido (s.str.) osiris (Meigen,[1829]) (Lycaenidae) Synonym(s): osiris Meigen,[1829]; saportae Dupnchel,1832; violacea Verity,1911; sebrus Boisduval,[1833]. Polyommatus osiris Meigen,[1829], Syst. Beschr. eur. Schmett. 2:7, pl.46, figs. 3a,b. Lim Ae AL At AT Ba BG BY CH DE ES Mu FR GR HU IT KK MK PT RO RU SK Sr TR Arr Cc GG Smt Akh T-S UA YU KG Sau Tar DsA Ket Tls IR Ab Ak Msw CN Ui
- **219.** Cupido (s.str.) staudingeri (Christoph,1873) (Lycaenidae) Synonym(s): staudingeri Christoph,1873 Lycaena staudingeri Christoph, 1873, Horae Soc. ent. ross. 10: 26-27, Tab.I figs. 5,6. Syntypes 2\(^\text{2}\) 2\(^\text{2}\): [Iran]: Nord-Persien: Tasch. TR IR Elb Gor Fa Sse Zj Ab TS Tkb
- **220. Deudorix (Virachola) livia (Klug,1834)** (Lycaenidae) Synonym(s): *livia Klug,1834; pallescens Rothschild,1921* Lycaena livia Klug,1834, [in] Ehrenberg, Symb. Phys. Ins. 1: Pl.40 figs. 3-6. Syntypes: [Egypt]: Kineh, Assuan; [Saudi Arabia]: Arabia. Ad As BH Dh EG Hd Hj LB IL Pa Js JO IR Hz KE KW NE OM QA SA SD SN SO TZ UG YE CY GR
- **221. Glaucopsyche (Apelles) hazeri Karbalaye & Harandi,2007** (Lycaenidae) Synonym(s): *hazeri Karbalaye* & *Harandi,2007* Glaucopsyche hazeri Karbalaye & Harandi,2007, Atalanta 38 (1/2): 177-178, figs. Holotype $\hat{\bigcirc}$: Iran: Kerman: Ghare Ayyoub Mt. Dehaj, 280km NW Kerman city 2300-2500m A.Karbalaye leg. (PPDRIT). IR Ke
- **222.** Glaucopsyche (Iolana) andreasi (Sheljuzhko,1919) (Lycaenidae) Synonym(s): andreasi Sheljuzhko,1919 Lycaena iolas andreasi Sheljuzhko,1919, Neue Beitr. Insektenk. 1: 129. Syntypes: [Turkmenistan]: "Firuza bei Askahabad". Kp TM IR Kh Elb Th
- **223.** Glaucopsyche (Iolana) arjanica Rose,1979 (Lycaenidae) Synonym(s): *arjanica Rose,1979* Jolana iolas ssp. arjanica Rose,1979, Atalanta 10(2): 155-157, figs.1,2. Holotype $\hat{\bigcirc}$: Iran: Fars: Shiraz: Dasht-e-Arjan, 2000-2200m. IR Fa
- **225.** Glaucopsyche (s.str.) aeruginosa (Staudinger,1881) (Lycaenidae) Synonym(s): aeruginosa Staudinger,1881; subalexis Obraztsov,1936. Lycaena cyllarus var. aeruginosa Staudinger,1881, Stettin ent. Ztg. 42: 285-286. Type $\hat{\bigcirc}$: [Dschungar] Ala-Tau (cf. Hanus et al.,1997). KG KK IR Ab Ak Fa PK Bl Wa T-S DsA Sau Tar TrA CN Ui Ku Tlk
- **226.** Glaucopsyche (s.str.) alexis (Poda,1761) (Lycaenidae) Synonym(s): alexis Poda,1761; damaetas [Denis & Schiffermüller,1775; #sublugens Strand,1909; #insulicola Turati & Fiori,1930; mironi Coutsis,1976. Papilio alexis Poda,1761, Insecta Musei Graecensis..:77. Type(s): [Austria]: Steiermark. AF AL AM AT At Bn Cc AZ Ba BE BG BY CH Co CZ DE DK DZ EE ES Mu Mu18 FI FR GG GR Rd HU II IT KG Ku LT LU LV MK NO PL PT RO RU SE SI SK Sm So Sr TM TR Arr LB IQ UA Uk VI YU He IL Pa Hf IR Ab Jal Th
- **227. Glaucopsyche (s.str.) seminigra Howarth & Povolny,1976** (Lycaenidae) Synonym(s): *seminigra Howarth & Povolny,1976* Glaucopsyche seminigra Howarth & Povolny,1976, Cas. morav. Mus. Brne 61: 144. Holotype $\hat{\bigcirc}$: Afghanistan: Central Afghanistan: Kabul, Sarobi 1000m (in coll. Povolny). **AF Bm Kab TM Kp IR Ha Elb Th**
- **228.** Lampides boeticus (Linnaeus,1767) (Lycaenidae) Synonym(s): boeticus Linnaeus,1767; damoetes Fabricius,1775; coluteae Fuessly,1775; pisorum Fourcroy,1785; boedicus Borkhausen,1788; #baeticus Latreille,1809; armeniensis Gerhard,1886; bagus Distant,1886

 Papilio boeticus Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 789. Type(s): Barbaria

- [Algeria]. Ae AF AL AM AZ AZ BA BE BG BH B-H BY CH CN CO CT CY DE DK DZ EG ES FR GG GR HU IL IN IQ IR IT JO KAB KBB KG KK KW LB Ld LY MA MK MN MT NL OM PAG PK CP PT QA Rd RO RU SA SA SI SK SM SO ST SW SY TJ TM TN TR UA UE UZ YE YU CW DV SMT H-W SUT SSX KEN CY AO MU18 CI HE KET DSA TIS TTA CP T-S AB AK B-A BK BTZ BU BY ES FA GH GOT HA HZ II KAZ KG KH KM KZ LO MA MZ QZ SE SS TH YZ ZJ ACT Alc Alv Alm Atu AV BAG BAT BGS C-L C-M CRE CAS CCS CG COT CUE CZ CT GNA GP GTN GU HUE HV JAE LGA LEO MGT MIG MU NTT OTE PV LUG PIE RIO SAN SEG SMA SOT SVI TET TOI TTG VAI VCI ZG ZM PG VU DMP PH Ala BAB BAI BAT BAS BII BOH BON BUT BUS CAGSUL CAI CAM CML CMM CAT CEB CTS CUY DIN DUM GUI HOM JOI LEY LUB LUZ MAT MAS MGO MNO NEG PAI PAN PAO POI ROM SAM SAT SGA SIA SIB SIG SIS STU TAB MW ZOM ZA TVA LPO SPB LJ MGK KTU PMA PI NTA KZU PTB FTE GAU PTE JH BTN MPU US PA HT TH CMA CUO CUO7 CU12 LMP SGK HYA PSU NST CHW THS SYA BNK KCI MY LKW IN ASS MM VN HW SD SD91 SD119 BGG CC
- **229.** Lycaena (Alciphronia) alciphron (Rottemburg,1775) (Lycaenidae) Synonym(s): alciphron Rottemburg,1775; lampetie [Denis & Schiffermüller],1775; hiere Fabricius,1787.

 Papilio alciphron Rottemburg,1775, Naturforscher 6: 11.Type(s): Deutschland: Berlin. AL Cc AM Bn At Kts AT AZ Ba BG Bry BY CH CN Ui MN CZ DE DK EE ES Mu FR GG GR HU IQ IR Ab Ak Elb IT KG LT LV PL PT RO RU Si SK Sm So Sr TR T-S UA Uk VI YU KK Or Cb Ty Om Sp Tk Aa Rk Aq Tar Sau DsA Ket KuA TrA Nrk
- **230.** Lycaena (Heodes) virgaureae (Linnaeus,1758) (Lycaenidae) Synonym(s): virgaureae Linnaeus,1758; armeniaca A.Bang-Haas,1906; chrysorhoas Fruhstorfer,1917; balcanicola Graves,1928. Papilio virgaureae Linnaeus,1758, Syst. Nat. (Edn.10)1: 484. Syntypes: Europa, Africa; [Sweden (Verity,1943)]. AL AM TR Bn At Kts AT Aty Ba BE BG BY CH Cm CN CZ DE DK EE ES FI FR Cc GG IR Ab Qo GR HU IT Ju KG KK LT LU LV MK MN NL NO PL PT RO RU SE SK Sm So Sr St Tk UA Ui VI YU TEA Kuz DSA TrA T-S
- **231.** Lycaena (Hyrcanana) caspius (Lederer,1869) (Lycaenidae) Synonym(s): caspius Lederer,1869 Polyommatus caspius Lederer,1869, Horae Soc. ent. ross. 6: 76-77. Type $\hat{\bigcirc}$: [Iran]: Persien: Astrabad. IR Gor AF Pag Bm PK Bl TJ
- 232. Lycaena (Loweia) tityrus (Poda,1761) (Lycaenidae) Synonym(s): tityrus Poda,1761; acrion [Brünnich],1763; orientalis Staudinger,1881; argentifex Balint,1990. Papilio tityrus Poda,1761, Insecta Musei Graecensis: 77. Type(s): [Austria]: Graz. AL Cc AM Bn At AT AZ Ba BE BG BY CH CZ DE DK EE ES FR GG GR HU IQ IR Ab Ak Msw Elb Th Ha IT LB LT LU LV MK NL PL PT RO RU SK Sm So Sr TR UA YU KG Tt Uk Aq Rk Ka Pw Om Sp Tk DsA Tar Lps CN Ui
- **233.** Lycaena (Margelycaena) euphratica (Eckweiler,1989) (Lycaenidae) Synonym(s): *euphratica Eckweiler*,1989 Lycaena (Phoenicurusia) euphratica Eckweiler,1989, Nachr. ent. Ver. Apollo (N.F.) 10(2): 83-90, figs. Holotype \circ : Türkiye: Bingöl, 14-24km S Genç, 1200-1400m (ITZA). TR IR Ab
- 234. Lycaena (Palaeochrysophanus) candens (Herrich-Schäffer,[1845]) (Lycaenidae) Synonym(s): candens Herrich-Schäffer,[1845] Polyommatus candens Herrich-Schäffer,[1845], Syst. Bearb. Schmett. Eur. 1: 133, figs.240-243. Syntypes: [Türkei]: Brussa [Bursa, Uludagh]. AL Cc GG Akh Cbo GR IR Ab Elb Mz RO TR Arr YU BG B-H HV MK Ril
- 235. Lycaena (Phoenicurusia) phoenicurus (Lederer,1870) (Lycaenidae) Synonym(s): phoenicurus Lederer,1870; transcaucasica Miller,1923 Polyommatus phoenicurus Lederer,1870, Horae Soc. ent. ross. 8: 8-9, Taf.I figs.4,5. Syntypes 13 \(\displies\): [Iran]: Astrabad [=Gorgan]. Lectotype \(\displies\), designated by Nekrutenko,1995 [in] Hesselbarth et al., p.499 (ZMHB). TR Cc IR Ab Elb Th Ss Yz Kh TM Kp PK
- 236. Lycaena (Thersamolycaena) dispar ([Haworth],1802) (Lycaenidae) Synonym(s): dispar [Haworth],1802; hippothoe Rottemburg,1775 nec Linnaeus,1761. Papilio dispar [Haworth],1802, Prodromus Lepid. Br.: 3,nr.44, nota. Type(s): Anglia: [Cambridgeshire and Huntingdonshire] (Frohawk,1924). At Bn AL Am Ao AT Ba BG BL BY CH Cm CN CZ DE DK EE FR GB GR HU IT IR Mz Gor KG Ku LT LU LV NL PL RO RU SE SK Sm So Sr TR UA Ui Uk VI YU Sau Ket Tar DsA KuA TrA T-S Sb Am Prj Us
- **237.** Lycaena (Thersamonia) asabinus (Gerhard,[1850]) (Lycaenidae) Synonym(s): #helius Herrich-Schäffer,[1851]; asabinus Herrich-Schäffer,[1852]. Polyommatus asabinus Gerhard,[1850], Versuch Monogr. eur. Schmett.: 3: 7, Taf.9 figs.3a-c. Type(s): [Türkei]: Amasya. Cc GG IQ IR Ab Jal Qba LB TR
- **238.** Lycaena (Thersamonia) kefersteinii (Gerhard,[1850]) (Lycaenidae) Synonym(s): kefersteinii Gerhard,[1850]; phaeton Freyer,[1850]; #ochimus Herrich-Schäffer,[1851]; ochimus Herrich-Schäffer,[1852]. Polyommatus kefersteinii Gerhard,[1850], Versuch Monogr. eur. Schmett.: 7, pl.9 figs.4a-c. Syntypes: Türkei [=Amasya]. He IL LB TR IR Ab Khy Ak Sah Elb Th Cc GG Ru Smt Akh Sah Zj Mz
- **239.** Lycaena (Thersamonia) kurdistanicus (Riley,1921) (Lycaenidae) Synonym(s): *kurdistanica Riley,1921* Heodes thersamon ssp. kurdistanica Riley,1921, Ann. Mag. nat. Hist. 8: 598. Syntypes: Iran: Harir, Karind Gorge and Kermanshah (BMNH). IR Ak Ab Sro Shf Jal Km IQ TR LB
- **240.** Lycaena (Thersamonia) lampon (Lederer,1870) (Lycaenidae) Synonym(s): lampon Lederer,1870 Polyommatus lampon Lederer,1870, Horae Soc. ent. ross. 8: 8, Taf.I figs. 2,3. Syntypes 90 4: [Iran]: Astrabad [=Gorgan]. IR Ab Khy Elb Th Mz Es Fa Ke Ss TR TM Kp
- **241.** Lycaena (Thersamonia) lamponides (Staudinger,1901) (Lycaenidae) Synonym(s): lamponides Staudinger,1901; peanus Zhdanko,1990 Chrysophanus lampon var. lamponides Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3 (2): 73. Lectotype \circ : [Iran: Schahkuh]: Hadschyabad leg. Haberhauer (MNHU). IR Srd Elb
- 242. Lycaena (Thersamonia) thersamon (Esper,[1784]) (Lycaenidae) Synonym(s): hyllus Cramer,[1775]; thersamon Esper,[1784]; omphale Klug,1834; persica Bienert,1870; #militaris Graves,1925. Papilio thersamon Esper,[1784], Die Schmett. 1 (Bd.2) Forts. Tagschmett.: 176, pl.89, fig.6 Type(s): [Russia]: Sarepta. At Bn Ao He Kos AF AL AT Ba BG BY CN Ui CY CZ GR EG Sn HU Ii IL Pa Hf IR Kh IT JO KG KK MK PL Rd RO RU SK Sm Sr Tk TR T-S UA Uk VI YU SY Buc Nym SAt Sau Tar Mrk DsA TrA Aa Tk Rk Aq Syr Tm Cc
- **243.** Lycaena (Thersamonia) thetis (Klug,1834) (Lycaenidae) Synonym(s): thetis Klug,1834. Lycaena thetis Klug,1834, [in] Ehrenberg, Symb. Phys. Ins. 4: pl.40 figs. 17,18. Syntypes: Syria. GR IQ IR Ab Sro Qba Elb Th LB Cc TR Arr

- 244. Lycaena (s.str.) phlaeas (Linnaeus,1761) (Lycaenidae) Synonym(s): phlaeas Linnaeus,1761; virgaureae Fourcroy,1785 nec Linn.,1758; eleus Fabricius,1798; aestivus Zeller,1850; schmidtii Gerhard,1853 Papilio phlaeas Linnaeus,1761, Fauna Suecica (2): 285. Type(s): Sweden, Westermannia. Ad Ae AF AL AM Ao As At AT Aty AZ Ba BE BG BY CH Cm CN Co Cr CY CZ DE DK EE ES FI FR GB GG GR HU IE IL IN IQ IR IT JO KG Kgs KK Kmt Ku LB Ld LT LU LV MK MN MT NL NO PK PL PT Rd RO RU SA Sa SE Si SK Sm So Sr SY Ti TJ TK TM TR UA Ui Uk VI YE YU Cw Dv Smt Mu18 Bn Cy LY H-W Sur Ssx Ken MA DZ TN Pm Bik Ci Bl Ca Cp Sau Tar DsA Ax TrA KuA TeA Ket T-S Pes Mre Mus Krl JP US Cf UG ZR ET Md Mon Abt CA Msc Ab Ak B-A Bk Brz Bu By Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj Prj Us Pa Hf Sml Arr Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm US Aks Cf Cnt Col Dw Ge Id Idp Iln Io Kan Knt Mai Mch Mis Mns Mon Mrl Msc NCa NDk NMx Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Ut Vi Vr WVi Wc Wy Um Adu Bgd Cc Msw Qba
- 245. Phengaris arion (Linnaeus,1758) (Lycaenidae) Synonym(s): arion Linnaeus,1758; telegone Bergsträßer,1779; telegones Bergsträßer,1779; mamers Bergsträßer,1779; arctophoni Bergsträßer,1779; arcina Fruhstorfer,1910; eutyphron Fruhstorfer,1915; microchroa Verity,1948; gelriae Lempke,1956 Papilio arion Linnaeus,1758, Syst. Nat. (Edn.10)1: 483. Type(s): Europa [Deutschland, Nürnberg]. AL At Bn Kts AM Cc AT Ba BE BG BY CH CN Co CZ DE DK EE ES FI FR GB GG Bjo GR HU IT HV IR Ab Ak Ar Kb Kc LT LU LV MK NL PL PT RO RU Pja SE SK Sm So Sr St TR T-S UA Ui VI YU B-H WAt SAt CAt NAt Sau Tar DsA Ket Tu KuA TrA KG
- **246.** Plebejus (Kretania) carmon (Gerhard,[1851]) (Lycaenidae) Synonym(s): carmon Gerhard,[1851, November]; eurypilus Freyer,[1851,December]. Lycaena carmon Gerhard,[1851], Versuch Monogr. eur. Schmett. (7):15,nr.58, pl.25 figs.1a-c. Syntypes: Türkei [=Amasya]. AM AZ Cc Arr GG Smt Akh GR Sms IL Pa IR LB RU Kr SY TR
- **247. Plebejus (Kretania) iranicus (Forster,1938)** (Lycaenidae) Synonym(s): *iranicus Forster,1938* Lycaena (Plebeius) eurypilus ssp.iranica Forster,1938, Ent. Rdsch. 55: 216-217, figs. Holotype $\hat{\bigcirc}$: [Iran]: Persia sept., Elburs m. sept. Tacht i Suleiman, Vandarban-Tal 1900-2200m (ZSSM). **AF IR** Ak Ab Jal Elb Ke Kp TM TR IQ
- 248. Plebejus (Lycaeides) christophi (Staudinger,1874) (Lycaenidae) Synonym(s): christophi Staudinger,1874; argivus Staudinger,1886. Lycaena christophi Staudinger,1874, Stettin ent. Ztg. 35(1/3): 87-90. Syntypes: [Iran]: Schahrud; [Turkmenistan]: Krasnowodsk; Lectotype $\hat{\bigcirc}$: Iran: Schahrud (designated by Olivier, et al., 1998, Phegea 26 (3): 91) (ZMHB). Aa AF Aq Ci CN Fe Gg Gn IR Ab Ak Elb Kp Fa Ss KG KK Ky PK Pm T-A TJ Tk TM TR Ui UZ Krn Ii T-S Cc
- 249. Plebejus (Lycaeides) idas (Linnaeus,1761) (Lycaenidae) Synonym(s): idas Linnaeus,1761; leodorus Esper,1782; acreon Fabricius,1787; amphion Fabricius,1793. Papilio idas Linnaeus,1761, Fauna Suecica (2): 284. Type(s): Suecia. T-S Ui Ku Cc AM Ao At AT Ba BE BG B-H BY CH Co CZ DE DK EE ES FI FR GG GR HU HV IT IR Ab Elb KG KK LB LT LV MK NL NO PL PT RO RU Sa SE Si SK Sm So Sr SS TR Arr UA Uk Vl YU DsA TeA KuA TrA US Cf Col Id Mai Mch Mns Mon Ne Org Ut Wc Ws Wy
- **250.** Plebejus (Plebejides) zephyrinus (Christoph,1884) (Lycaenidae) Synonym(s): *zephyrinus Christoph,1884* Lycaena zephyrus var. zephyrinus Christoph,1884, [in] Romanoff, Mém. Lépid. 1: 102. Syntypes: [Turkmenistan]: Askhabad. TR Cc AZ Nv Ord GG IQ IR KG Kp TM Sau Mn Ak Ab Elb Mz Lo Fa Shr RU T-S Ax Fe UZ
- 251. Plebejus (s.str.) argus (Linnaeus,1758) (Lycaenidae) Synonym(s): argus Linnaeus,1758; aegon Denis & Schiffermiller,1775; plouharnelensis Oberthür,1926; pulchraphilonome Verity,1931. Papilio argus Linnaeus,1758, Syst. Nat. (Edn.10)1: 483. Syntypes: Europa, Africa. AL Ao At Bn Kts AT Ba BE BG BY CH CN Co CZ DE DK EE ES Mu FI FR GB GR HU IT IR Elb Ab Ak IQ KG Ku LT LU LV NL NO PL PT RO RU Sa SE Si SK Sm So Sr TR Cc GG Smt Akh AZ AM UA Ui Kml Uk Vl Ya YU Cw Dv Smt H-W Sur Ssx Ken Kuz Sli Sau Tar Mn Mgd KP KR JP Sh Us Arr Shf Khy
- **252. Polyommatus (Agriades (s.str.)) aegagrus (Christoph,1873)** (Lycaenidae) Synonym(s): *aegagrus Christoph,1873* Lycaena aegagrus Christoph,1873, Horae Soc. ent. ross. 10: 24, Tab.1 figs. 3,4. Syntypes: [Iran]: Nord-Persien: Schahkuh. **IR** Se Mz Th Elb
- **253. Polyommatus (Agriades (s.str.)) pyrenaicus (Boisduval,1840)** (Lycaenidae) Synonym(s): *pyrenaicus Boisduval,1840; #pyrenicus Naderi,2003* Lycaena orbitulus var. pyrenaica Boisduval,1840, Gen. Index meth. eur. Lepid.: 11. Type(s): Pyren. Cc BG ES FR GR TR Arr YU RU Voo GG IR Ab UA Kkv
- **254. Polyommatus (Albulina (Plebejidea)) afshar (Eckweiler,1998)** (Lycaenidae) Synonym(s): *afshar Eckweiler,1998* Plebejus (Plebejidea) afshar Eckweiler,1998, Nachr. ent. Ver. Apollo (N.F.) 19(3/4): 229-233, figs. Holotype $\hat{\bigcirc}$: Iran: Khorasan: Kuh-e-Binalut, 15km SW Zoshk, 2300-2500m. IR Kh
- **255.** Polyommatus (Albulina (Plebejidea)) callaghani (Carbonell & Naderi,2007) (Lycaenidae) Synonym(s): callaghani Carbonell & Naderi,2007 Plebejus callaghani Carbonell & Naderi,2007, Bull. ent. Soc. Fr. 112 (1): 126. Holotype $^{\circ}$: Iran: Tehran, Karaj. IR Elb Th Kdj Zj
- 256. Polyommatus (Albulina (Plebejidea)) ferganus (Staudinger,1881) (Lycaenidae) Synonym(s): fergana Staudinger,1881; torgouta Alpheraky,1881 Lycaena loewii var.? fergana Staudinger,1881, Stettin ent. Ztg. 42: 262. Syntypes: [Usbekistan]: Margelan. CN Fe KG KK Ku Ky Sp Tk TM Kp T-S Ui UZ Syr Tm Ktm Bkb DsA Tar Bog TrA Ax Man IR Kh Gor Se
- 257. Polyommatus (Albulina (Plebejidea)) loewii (Zeller,1847) (Lycaenidae) Synonym(s): loewii Zeller,1847; empyrea Gerhard,[1851]; gigas Staudinger,1871; #robusta Turati & Fiori,1930; germaniciae Pfeiffer,1932; dzhegamati Sheljuzhko,1934. Lycaena loewii Zeller,1847, Isis 1847: 9-10. Syntypes 👇: [Türkei]: Makri [Fethiye]. Nwf Ci Bl Chm Bm Kab AF Cc AM AZ EG GG Smt Akh GR IL IQ IR Ab Ak Msw Zj By Fa Elb Th JO Kc KG KK LB Nf Nj OM PK Rd RU SA SY TJ TM TR Ld
- 258. Polyommatus (Albulina (Plebejidea)) miris (Staudinger,1881) (Lycaenidae) Synonym(s): miris Staudinger,1881; #oblitescens Schultz,1906 Lycaena miris Staudinger,1881, Stettin ent. Ztg. 42: 263-264. Syntypes 💝: [Iran]: Schahrud; [Kasachstan]: Lepsa, Saisan. T-S Aa CN IR Elb Gor Kh Fa KG Mg Sp Tk TM Kp Ui Tar Buc Sau TrA DsA Ssn Lps MN

- **259. Polyommatus (Albulina (Plebejidea)) rosei (Eckweiler,1989)** (Lycaenidae) Synonym(s): *rosei Eckweiler,1989* Plebejus (Vacciniina) rosei Eckweiler,1989, Nachr. ent. Ver. Apollo (N.F.) 10(2): 90-95, figs. Holotype $\hat{\bigcirc}$: Osttürkei: Prov. Van: Kurubaş Geçidi, 1900-2000m, 12km südl. Van (in coll. Rose). TR IR Ab Lo
- **260. Polyommatus (Albulina (Vacciniina)) alcedo (Christoph,1877)** (Lycaenidae) Synonym(s): *alcedo Christoph,1877* Lycaena alcedo Christoph,1877, Horae Soc. ent. ross. 12: 233, pl.5 figs.3,4. Syntypes: [Iran]: Schahkuh, Schahrud. Lectotype : [Iran]: Shahkuh (designated by Balint,1999, Neue ent. Nachr. 46: 9) (BMNH). Cc AM AZ IR Ab YZ Elb Ke TR IQ
- **261.** Polyommatus (Albulina (Vacciniina)) morgianus (Kirby,1871) (Lycaenidae) Synonym(s): hyrcana Lederer,1869 nec Feld.,1860; morgiana Kirby,1871. Cupido morgiana Kirby,1871, Syn. Cat. Diurnal Lepid.: 369, nr.232 (pro hyrcana Led.,1869 nec Felder,1860). TR Cc AZ Nv IR Ak Ab Kh Es Fa Ke Elb Mz Yz Ss
- **262.** Polyommatus (Albulina (Vacciniina)) sieversii (Christoph,1873) (Lycaenidae) Synonym(s): sieversii Christoph,1873 Lycaena sieversii Christoph, 1873, Horae Soc. ent. ross. 10: 23, Tab.I figs. 1,2. Syntypes $^{\circ}$: [Iran]: Nord-Persien: Schahkuh, 4000-10000ft. UZ TJ IR Ak Elb Se PK Bl
- **263.** Polyommatus (Albulina (Vacciniina)) vaneki (Weidenhoffer & Klir,2000) (Lycaenidae) Synonym(s): vaneki Weidenhoffer & Klir,2000 Plebejus (Vacciniina) vaneki Weidenhoffer & Klir,2000, Linneana Belg. 17 (7): 289-292, figs. Holotype $\hat{\bigcirc}$: Iran: Prov. Esfahan, Kuhha Qohrud Mts., 10km E Zefre, 2500-2700m, 18.vi.1999 leg. J. Klir (ZSM). IR
- **264.** Polyommatus (Aricia (Eumedonia)) eumedon (Esper,[1780]) (Lycaenidae) Synonym(s): chiron Rottemburg,1775 nec Fabr.,1775; eumedon Esper,[1780]; osiris O.Bang-Haas,1927 nec Hopff.,1855; rumeliensis Eitschberger & Stein.,1975; jeanensis Eitschberger & Stein.,1975; kagizmanensis Koçak,1980. Papilio eumedon Esper,[1780], Die Schmett. 1 (Bd.2) Forts. Tagschmett.: 16: pl.52, figs.2,3. AL Bn Kts At AT Aty Ba BG BY CH CN CZ DE EE ES FI FR Cc GG GR HU Ir IT KK KG Kmt LB LT LV NO PK PL RO RU SE Si SK Sm So Sr TR T-S UA Ui YU Or Uk Bs Cb Kt Ty Kw Om Pw Sp Mn No Tk Aa Db Syr Tm Sau Tar Kuz Sli DsA Ket TeA KuA TrA Ax Bbu Ci Gg Nwf T-S IR Ab Sry Arr
- **265.** Polyommatus (Aricia (Ultraaricia)) anteros (Freyer,[1838]) (Lycaenidae) Synonym(s): anteros Freyer,[1838]; eroides Gerhard,[1851] nec Frivaldsky,1835; orpheus Nekrutenko,1980. Lycaena anteros Freyer,[1838], Neuere Beitr. Schmett. 3(45): 101, pl.265 fig.1 Syntypes: [Türkei]: Konstantinopel [=Istanbul]. **BG TR Cc GG RU IR** Ak Ab
- **266.** Polyommatus (Aricia (Ultraaricia)) crassipunctus (Christoph,1893) (Lycaenidae) Synonym(s): crassipunctus Christoph,1893; #crassipunctata Seitz,1909. Lycaena anteros var. crassipuncta Christoph,1893, Dt. ent. Z., Iris 6: 86. Type(s): Armeniae rossicae [Türkei]: [Iğdır Pr.]: Kazıkoparan. Cc AM IQ IR Ab Ak Nv Elb Th Es TR
- **267. Polyommatus (Aricia (Ultraaricia)) vandarbani (Pfeiffer,1937)** (Lycaenidae) Synonym(s): *vandarbani Pfeiffer,1937* Lycaena hyacinthus ssp. vandarbani Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 35. Holotype $\hat{\bigcirc}$: Iran: Elbursgeb.: Tacht-i-Suleiman, Vandarban. **IR** Mz Elb Th Gor
- 268. Polyommatus (Aricia (s.str.)) agestis ([Denis & Schiffermüller],1775) (Lycaenidae) Synonym(s): medon Hufnagel,1766 nec Linn.,1763; alexis Rottemburg,1775 nec Poda,1761; agestis [Denis & Schiffermüller],1775; astrarche Bergsträßer,[1779]. Papilio agestis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett, Wienergegend: 184. Type(s): [Austria]: Vienna district. AL AM Ao At AT AZ Ba BE BG B-H BY CH CN Co Cr CZ DE DK FR GB GG GR ES Mu HU HV IL IQ IR IT JO KG KK Ku LB LT LU MK MT NL PL Rd RO RU SE Si SK Sm So Sr SS SY TK TM TR T-S UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken LAT Wn Sau Tar DsA TrA Ax T-S PK Nwf Ci Mre Haz IN Kma Bl Sml Hp Ch CY Ab Sro Msw Qba Ak Elb Th Kp Fa Cc Arr
- **269. Polyommatus (Aricia (s.str.)) artaxerxes (Fabricius,1793)** (Lycaenidae) Synonym(s): *artaxerxes Fabricius,1793*. Hesperia artaxerxes Fabricius,1793, Ent. Syst. 3(1): 297, nr.129 Taf.63, fig.2. Type(s): England: Scottland. AT Bn At Kts Ba BG CH CZ DE DK DZ EE ES Mu FI FR GB GR HU IT LT LV KG KK MK NO RO RU Kc Teb SE Si SK So Sr TR IR Ab Qo YU Sli Kuz NAt Tk DsA Lps Ket TrA Ax TeA KuA T-S CN Ui Kml AF AM Cc AZ Kir GG Bku Bjo Smt
- **270.** Polyommatus (s.str. (Agrodiaetus (Actisia))) firdussii (Forster,1956) (Lycaenidae) Synonym(s): firdussii Forster,1956 Agrodiaetus damone ssp. firdussii Forster,1956, Z. Wien. ent. Ges. 41: 58-59, pl.8,9 figs. Holotype \hat{C} : [Iran]: Nordiran: Schahkuh, 1800-2000m. Cc AM IR Ak Tbz Gor Shh
- 271. Polyommatus (s.str. (Agrodiaetus (Actisia))) pseudactis (Forster,1960) (Lycaenidae) Synonym(s): pseudactis Forster,1960 Agrodiaetus actis ssp. pseudactis Forster,1960, Z. Wien. ent. Ges. 45: 107-109, Taf.10 & 11 figs. 4 & 5. Holotype $^{\circ}$: Armenia, mts. Daralagez, pag. Martiros, ca.2000m. Cc AM Eri IR Gor Ab Khy IQ Ry TR Arr
- **272.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) alcestis (Zerny,1932) (Lycaenidae) Synonym(s): alcestis Zerny,1932; ahmadi Carbonell,2001; karacetinae Lukhtanov & Dantchenko,2002. Lycaena (Hirsutina) ripperti ssp. alcestis Zerny,1932, Dt. ent. Z., Iris 46: 186-187. Syntypes: Lebanon: Bscharre, 1400-1900m. Lectotype Ô: Liban: Cedern b. Becharré, 1900m (designated by Balint,1999, Neue ent. Nachr. 46: 9) (BMNH). IL He Pa Cc AM GG IQ IR Ab Ak Mrd Zj LB TR SY Bld
- 274. Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi (Pfeiffer,1938) (Lycaenidae) Synonym(s): demavendi Pfeiffer,1938; #demaventi de Lesse,1960 Lycaena ripertii ssp. demavendi Pfeiffer,1938, Mitt. münch. ent. Ges. 28(2): 194. Holotype $\hat{\bigcirc}$: [Iran]: Ort Demavend (Tar-Tal), 2200-2500m. IR Ab Ak Qba Msw Lo Kd Mz Kh TR Cc AM
- 275. Polyommatus (s.str. (Agrodiaetus (Admetusia))) eriwanensis (Forster,1960) (Lycaenidae) Synonym(s): eriwanensis Forster,1960 Agrodiaetus ripartii ssp. eriwanensis Forster,1960, Ent. Z., Frankf. a. M. 70(3): 19-20. Holotype $\hat{\bigcirc}$: [Armenia]: Eriwan (in ZSSM). Cc GG AM Eri Cc TR Arr IR Ab Slm
- **276.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) khorasanensis (Carbonell,2001) (Lycaenidae) Synonym(s): khorasanensis Carbonell,2001 IR Kh

- 277. Polyommatus (s.str. (Agrodiaetus (Admetusia))) paulae Wiemers & De Prins,2004 (Lycaenidae) Synonym(s): paulae Wiemers & De Prins,2004 Polyommatus (Agrodiaetus) paulae Wiemers & De Prins,2004, Ent. Z., Stuttg. 114 (4): 158- Holotype &: Iran: Azerbaijan-e Sharqi, Ahar Pass 20km SW Ahar 1800-1850m 13 vii 2000 M.Wiemers leg. (ZFMK). IR Aha
- **278.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) urmiaensis Schurian & Ten Hagen,2003 (Lycaenidae) Synonym(s): *urmiaensis Schurian & Ten Hagen,2003* Polyommatus (Agrodiaetus) urmiaensis Schurian & Ten Hagen,2003, Nachr. ent. Ver. Apollo (N.F.) 24 (1/2): 1-4, figs. Holotype $\hat{\bigcirc}$: Iran: Azarbaygan-e Garbi, vic. Salmas 60km nördl. Orumiyeh 1700-1800m 11.vii.1999 leg. & in coll. Schurian (SZFL). IR Ab Slm
- **279. Polyommatus (s.str. (Agrodiaetus (Admetusia))) valiabadi (Rose & Schurian,[1978])** (Lycaenidae) Synonym(s): *valiabadi Rose & Schurian,[1978]* Agrodiaetus rjabovi ssp. valiabadi Rose & Schurian,[1978], J. ent. Soc. Iran (1977) 4(1/2): 62-63, figs. Holotype $\hat{\bigcirc}$: Iran: Elburs N-Seite: Valiabad (in coll. Schurian). Cc AM IR Mz
- **281.** Polyommatus (s.str. (Agrodiaetus (Antidolus))) femininoides (Eckweiler,1987) (Lycaenidae) Synonym(s): femininoides Eckweiler,1987 Agrodiaetus antidolus ssp. femininoides Eckweiler,1987, Acta ent. Mus. Nat. Pragae 42: 49, figs. Holotype $\hat{\bigcirc}$: Iran: Elburs Mts., 8km N.E.Ziaran, 2400m. Qz Elb IR Mz
- **282.** Polyommatus (s.str. (Agrodiaetus (Antidolus))) morgani (Le Cerf,[1910]) (Lycaenidae) Synonym(s): morgani Le Cerf,[1910] Lycoena morgani Le Cerf,[1910], Bull. Mus. natn. Hist. nat. Paris 3: 535-536. Syntypes 4\hattrigotimes 2\frac{1}{2}: [Iran]: Perse, Deh Tcheshma (MNHNP). IR Ab Kd Snj
- **283.** Polyommatus (s.str. (Agrodiaetus (Damaia))) dama (Staudinger,[1892]) (Lycaenidae) Synonym(s): dama Staudinger,[1892] Lycaeni dama Staudinger, [1892], Dt. ent. Z., Iris 4: 234. Lectotype $\hat{\bigcirc}$: [Turkey, Malatya Prov.]: Malatya, [late July] 1884 leg. Manisadjian (MNHU), designated by Olivier et al.,1999, Nota lepid. 22 (3): 202,204 figs. 2,3. IR Km Krd TR
- **284. Polyommatus (s.str. (Agrodiaetus (Damaia))) hamadanensis (De Lesse,1959)** (Lycaenidae) Synonym(s): hamadanensis De Lesse,1959 Agrodiaetus dama ssp. hamadanensis De Lesse,1959, Bull. Soc. ent. Mulhouse 1959 (2): 14. Holotype $\hat{\bigcirc}$: Iran: Hamadan: col route Kazvin a Hamadan, 2350m. (MNHNP). IR Elb Th Ha
- **285.** Polyommatus (s.str. (Agrodiaetus (Damaia))) sennanensis (De Lesse,1959) (Lycaenidae) Synonym(s): sennanensis De Lesse,1959 Agrodiaetus hopfferi ssp. sennanensis De Lesse,1959, Bull. Mens. Soc. linn. Lyon 28 (5): 150-151. Holotype $\hat{\bigcirc}$: [Iran: Kordestan]: "Hamakasi (Iran W), route Sanandadi km 10" (MNHNP). IR Kd
- **286.** Polyommatus (s.str. (Agrodiaetus (Juldus))) faramarzii Skala,2001 (Lycaenidae) Synonym(s): faramarzii Skala,2001 Polyommatus (Agrodiaetus) faramarzii Skala,2001, Nachr. ent. Ver. Apollo (N.F.) 22 (2): 101-102, figs. 1-4. Holotype $\hat{\bigcirc}$: Iran: Cahar Mahall- o- Bahtiyari, Zarde Kuh massive 3000m 12 vii 2000 leg.Skala (ZSM). IR Bk
- **288.** Polyommatus (s.str. (Agrodiaetus (Juldus))) shahrami Skala,2001 (Lycaenidae) Synonym(s): shahrami Skala,2001 Polyommatus (Agrodiaetus) shahrami Skala,2001, Nachr. ent. Ver. Apollo (N.F.) 22 (2): 102-103, figs. 9-12. Holotype $^{\circ}$: Iran: Cahar Mahall- o- Bahtiyari, Zarde Kuh massive 3000m 12 vii 2000 leg.Skala (ZSM). IR Bk
- **289.** Polyommatus (s.str. (Agrodiaetus (Musa))) ectabanensis (De Lesse,1963) (Lycaenidae) Synonym(s): ectabanensis De Lesse,1963; avajicus Blom,1979; #ecbatanensis Nazari,2003 Agrodiaetus altivagans ssp. ectabanensis De Lesse,1963, Alexanor 3 (4): 167. Holotype $\hat{\bigcirc}$: Iran: Hamadan: col route Kazvin a Hamadan (Iran W), 2350m (MNHNP). IR Ha Ak Cc AZ
- **290.** Polyommatus (s.str. (Agrodiaetus (Musa))) musa Koçak & Hosseinpour,1996 (Lycaenidae) Synonym(s): brandti Forster,1956 nec Pff.,1938; musa Koçak & Hosseinpour,1996; fredi Eckweiler,1997. Polyommatus (Agrodiaetus) cyaneus ssp. musa Koçak & Hosseinpour,1996, Priamus 7(3): 117 (nomen novum pro brandti Forster,1956 nec Pfeiffer,1938). IR Fa Spd Es
- **292. Polyommatus (s.str. (Agrodiaetus (Musa))) wagneri (Forster,1956)** (Lycaenidae) Synonym(s): wagneri Forster,1956 Agrodiaetus damone ssp. wagneri Forster,1956, Z. Wien. ent. Ges. 41: 55. Holotype $\hat{\bigcirc}$: [Türkei]: Anatolien: Akshehir. TR Cc IO IR
- **293.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) baltazardi (De Lesse,1962) (Lycaenidae) Synonym(s): baltazardi De Lesse,1962 Agrodiaetus baltazardi De Lesse,1962, Alexanor 2 (8): 310. Holotype $\hat{\bigcirc}$: Iran: Kerman: Kuh-i-Lalihzar, 3200m (MNHNP). IR Ke
- **294. Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) bogra Evans,1932** (Lycaenidae) Synonym(s): bogra Evans,1932 Polyommatus actis bogra Evans,1932, Identification Indian Butterflies (2): 231. Syntypes $^{\circ}$: [Pakistan]: Baluchistan, >7000ft. Lectotype $^{\circ}$, designated by Balint,1999, Neue ent. Nachr. 46: 19 (BMNH). Bl PK IR Ss Kh AF Kab Pag Slg Kbb Pjr Gbh
- 295. Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) eckweileri Ten Hagen,1998 (Lycaenidae) Synonym(s): eckweileri Hagen,1998 Polyommatus (Agrodiaetus) eckweileri Ten Hagen,1998, Nachr. ent. Ver. Apollo (N.F.) 18 (4): 315-318, Abb. 1-4. Holotype \Diamond : Iran: Kashan: Qamsar, Ghorod Janin Paß, 2500-2600m (SMF). IR Kh

- **297. Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) glaucias (Lederer,1871)** (Lycaenidae) Synonym(s): *glaucias Lederer,1871* Lycaena glaucias Lederer,1871, Horae Soc. ent. ross. 8: 10, Taf.I figs. 6,7. Syntypes: [Iran]: Astrabad [=Gorgan]. **IR Gor Kp TM**
- **298.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) klausschuriani Ten Hagen,1999 (Lycaenidae) Synonym(s): *klausschuriani Ten Hagen,1999* Polyommatus (Agrodiaetus) klausschuriani Ten Hagen,1999, Nachr. ent. Ver. Apollo (N.F.) 20 (1): 19-23, figs. Holotype \circ : Iran: Mazanderan, Elburs, vic. Veresk, 1800-2000m (SMFL). IR Mz Elb
- **299.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) sephidarensis Karbalaye,2008 (Lycaenidae) Synonym(s): sephidarensis Karbalaye,2008 Polyommatus (Agrodiaetus) sephidarensis Karbalaye,2008, Atalanta 39 (1/4): 311-313, figs. Holotype \diamondsuit : Iran: Fars Prov., Sephidar Mts. (PPDRI). IR Fa
- **300.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) shirkuhensis Ten Hagen & Eckweiler,2001 (Lycaenidae) Synonym(s): shirkuhensis Ten Hagen & Eckweiler,2001 Polyommatus (Agrodiaetus) shirkuhensis Ten Hagen & Eckweiler,2001, Nachr. ent. Ver. Apollo (N.F.) 22 (2): 53-56, Abb. 5-8, 14. Holotype $^{\circ}$: Iran: Yazd, Shir Kuh, Deh Bala S. Taft, 2600-2900m (SMFL). IR Yz
- 301. Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) tenhageni Schurian & Eckweiler,1999 (Lycaenidae) Synonym(s): tenhageni Schurian & Eckweiler,1999 Polyommatus (Agrodiaetus) tenhageni Schurian & Eckweiler,1999, Nachr. ent. Ver. Apollo (N.F.) 20 (2): 120-123, figs. Holotype $\hat{\bigcirc}$: Iran: Khorasan, Kuh-e-Sorkh, nördl. Torbat-e-Heydariyeh, Paß S. Robat Sang, 1800m (SMFL) IR Kh
- **303.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) baytopi (De Lesse,1959) (Lycaenidae) Synonym(s): baytopi De Lesse,1959 Agrodiaetus baytopi De Lesse, 1959, Bull. Soc. ent. Mulhouse 1959 (7/9): 44-48, figs.1-8. Holotype \Diamond : Turquie: Ağrı Prov., Doğubayazıt (MHNP). TR Cc IR Ak Ab Sil Arr
- **304.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) darius Eckweiler & Ten Hagen,1998 (Lycaenidae) Synonym(s): darius Eckweiler & Ten Hagen,1998 Polyommatus (Agrodiaetus) darius Eckweiler & Ten Hagen,1998, Nachr. ent. Ver. Apollo (N.F.) 19 (2): 110-112, Abb. 1-6. Holotype $\hat{\bigcirc}$: Iran: Demavend, Polur, 2400m (in coll. Eckweiler). IR Elb Dam Ak
- **305.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) iphidamon (Staudinger,1899) (Lycaenidae) Synonym(s): *iphidamon Staudinger,1899* Lycaena damone var. iphidamon Staudinger,1899, Dt. ent. Z., Iris 12: 144. Lectotype $\hat{\bigcirc}$: [Iran]: Schakuh, designated by Forster,1960, Z. Wien. ent. Ges. 45: 118. IR Ak Ab Elb Gor Shh
- **306.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) iphigenia (Herrich-Schäffer,[1847]) (Lycaenidae) Synonym(s): *iphigenia Herrich-Schäffer,[1847]* Lycaena iphigenia Herrich-Schäffer,[1847], Syst. Bearb. Schmett. Eur. 1: pl.73, fig.354; [1851], ibid.6:24. Syntypes: Türkei: [Bursa, Uludağ]. IR Ab Qo GR TR Arr AM Cc IR Ab
- **307.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) mofidii (De Lesse,1963) (Lycaenidae) Synonym(s): mofidii De Lesse,1963 Agrodiaetus mofidii de Lesse,1963, Alexanor 3: 34-35. Holotype $\hat{\bigcirc}$: Iran: Kopet Dagh: Koutchan, 1800m. IR Kh Qh
- **308.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) phyllis (Christoph,1877) (Lycaenidae) Synonym(s): phyllis Christoph,1877 Lycaena damon var. phyllis Christoph,1877, Horae Soc. ent. ross. 12: 237-238, Taf.v fig. 9,10. Lectotype $\hat{\bigcirc}$: [Iran: Elburs]: "bei Schahkuh", designated by Eckweiler & Ten Hagen,1998, Nachr. ent. Ver. Apollo 19 (2): 113 (MNHU). Cc RU Da AM AZ IR Elb Shh Nv TR IQ GG
- **309. Polyommatus** (s.str. (Agrodiaetus (Phyllisia))) posthumus (Christoph,1877) (Lycaenidae) Synonym(s): *posthumus Christoph,1877* Lycaena damon var. posthumus Christoph,1877, Horae Soc. ent. ross. 12: 238-239, Taf.v fig.11. Lectotype $\hat{\bigcirc}$: [Iran: Elburs]: "auf dem Schahkuh-Gebirge", designated by Eckweiler & Ten Hagen,1998, Nachr. ent. Ver. Apollo 19 (2): 113 (MNHU). **IR Elb Shh**
- **310.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) rovshani Dantchenko & Lukhtanov,1994 (Lycaenidae) Synonym(s): rovshani Dantchenko & Lukhtanov,1994 Polyommatus (Agrodiaetus) rovshani Dantchenko & Lukhtanov,1994, Atalanta 25 (1/2): 208-209, Pl.8, figs.5-8. Holotype $\hat{\bigcirc}$: Azerbaidzhan, Talysh Mts., Zuvand, Mistan 1900m. Cc AZ IR Ak Ab
- 311. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) vanensis (De Lesse,1957) (Lycaenidae) Synonym(s): vanensis De Lesse,1957 Agrodiaetus vanensis De Lesse,1957, Lambillionea 1957 (9/10): 69-71. Holotype $\hat{\bigcirc}$: Turquie: Ağrı: Doğubayazit, 2100m. (MHNP). TR IQ Er Ry Cc AM IR Ak Ab GG
- **312.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) altivagans (Forster,1956) (Lycaenidae) Synonym(s): altivagans Forster,1956; vaspurakani Lukhtanov & Dantchenko,2003 Agrodiaetus altivagans Forster,1956, Z. Wien. ent. Ges. 41: 60, pl.8,9 figs. Holotype $\hat{\bigcirc}$: Armenien: Daralagez: Jarzud, supra pag. Martiros. IR Ab Nv Ak Mrd Tbz TR RU Da Cc AZ AM Alg Arr
- 313. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) arasbarani (Carbonell & Naderi,2000) (Lycaenidae) Synonym(s): arasbarani Carbonell & Naderi,2000 Agrodiaetus arasbarani Carbonell & Naderi,2000, Linneana Belg. 17 (5): 218-219, figs. Holotype $\hat{\bigcirc}$: Iran: Azarbayejan-e- Sharqi: Arasbaran 1600-2200m. (Mus. Hist. nat. Karaj, Iran). IR Ak AM Cc
- 314. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) aserbeidschanus (Forster,1956) (Lycaenidae) Synonym(s): aserbeidschana Forster,1956 Agrodiaetus transcaspica ssp. aserbeidschana Forster,1956, Z. Wien. ent. Ges. 41: 72-74, figs. Holotype $\hat{\bigcirc}$: Armenia: Mts. Zangezur, pag. Kadzharantz (pr. mts. Kapudzhich). Cc AZ AM Da GG Nv TR IR Ab

- 316. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) dizinensis (Schurian,1982) (Lycaenidae) Synonym(s): dizinensis Schurian,1982 Agrodiaetus dizinensis Schurian,1982, Ent. Z., Frankf. a. M. 92(7): 92, fig. Holotype $\hat{\bigcirc}$: [Iran]: elburz mts., Prov. Teheran, Dizin bei Gajereh, 3500m. IR Th Elb
- 317. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) elbursicus (Forster,1956) (Lycaenidae) Synonym(s): elbursica Forster,1956. Agrodiaetus transcaspica ssp. elbursica Forster,1956, Z. Wien. ent. Ges. 41: 74-76, figs. Holotype $\hat{\bigcirc}$: [Iran]: Persia sept., Elburs mts. c., Kendevan-Paβ, 2800-3000m. IR Elb Th Gh
- 318. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) huberti (Carbonell,1993) (Lycaenidae) Synonym(s): huberti Carbonell,1993 Agrodiaetus huberti Carbonell,1993, Linneana belg. 14(2): 91, figs. Holotype \circ : Turquie: 15km N. Ağrı, 1700m (MNHN) TR Arr AM Cc IR Ab Sil
- **319.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) kendevani (Forster,1956) (Lycaenidae) Synonym(s): kendevani Forster,1956 Agrodiaetus carmon ssp. kendevani Forster,1956, Z. Wien. ent. Ges. 41: 88-89, figs. Holotype $\hat{\bigcirc}$: [Iran]: Pers. Elbursgeb., Kendevanpaβ, 2600-3100m. IR Elb Th Shh Gor
- **320.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) ninae (Forster,1956) (Lycaenidae) Synonym(s): ninae Forster,1956 Agrodiaetus transcaspica ssp. ninae Forster,1956, Z. Wien. ent. Ges. 41: 70, pls.8,9 figs. 23,24. Holotype $\hat{\bigcirc}$: Armenia: Mts. Daralagez: Güartshin. Cc AM Alg TR IR Ak Ab Sil
- **321.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) surakovi Dantchenko & Lukhtanov,1994 (Lycaenidae) Synonym(s): surakovi Dantchenko & Lukhtanov,1994; sekercioglui Dantchenko & Lukhtanov,2002 Polyommatus (Agrodiaetus) carmon ssp. surakovi Dantchenko & Lukhtanov,1994, Atalanta 25 (1/2): 209, figs. Holotype \hat{C} : Azerbaidschan: Nakhichevan, Buzgov, 1000m. (in coll. Dantchenko). AM Nv AZ Cc TR IR Ab
- **322.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) transcaspicus (Heyne,[1895]) (Lycaenidae) Synonym(s): transcaspicus Heyne,[1895]; transcaspicus Staudinger,1899. Lycaena damon var. transcaspica Heyne,[1895], [in] Rühl,F., Die Palaearkt. Grossschmett. Naturg. 1:764. Type(s): [Turkmenistan]: Achal Tekke. TR IR Kh TM Kp
- **323.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) turcicola (Koçak,1977) (Lycaenidae) Synonym(s): turcicola Koçak,1977; #turcicolus Nazari,2003 Agrodiaetus (s.str.) transcaspica ssp. turcicola Koçak,1977, Atalanta 8 (1): 55-56, figs.17-20. Holotype $\hat{\bigcirc}$: Turkey: Van Prov.: vicinity of Van, 1800m [Kurubaş] (in coll. Cesa). TR IR Ab Sro
- **324.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) turcicus (Koçak,1977) (Lycaenidae) Synonym(s): turcicus Koçak,1977 Agrodiaetus turcicus Koçak,1977, Atalanta 8 (1): 54-55, figs. 13-16,23. Holotype $\hat{\bigcirc}$: Turkey: Kars Pr.: Kağizman-Cumaçay, 2500m (in coll. Cesa). TR Cc GG AM IR
- **325. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) zarathustra Eckweiler,1997** (Lycaenidae) Synonym(s): *zarathustra Eckweiler,1997* Polyommatus (Agrodiaetus) zarathustra Eckweiler,1997, Nachr. ent. Ver. Apollo, Suppl. 16: 9-10, figs. Holotype $^{\circ}$: Iran: Lorestan, Dorud, Saravand 2000-2300m (in coll. Eckweiler). IR Lo Cc AZ AM
- **326.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) zardensis Schurian & Ten Hagen,2001 (Lycaenidae) Synonym(s): zardensis Schurian & Ten Hagen,2001 Polyommatus (s.str. (Agrodiaetus)) zardensis Schurian & Ten Hagen,2001, Nachr. ent. Ver. Apollo, N.F. 22 (1): 1-4, 5 figs. Holotype $\hat{\bigcirc}$: Iran: Esfahan, 25km südlich Daran, 2400-2450m leg. & in coll. Schurian. IR Es
- **327.** Polyommatus (s.str. (Agrodiaetus (Xerxesia))) barmifiruze (Carbonell,2000) (Lycaenidae) Synonym(s): barmifiruze Carbonell,2000 Agrodiaetus barmifiruze Carbonell,2000, Linneana Belg. 17 (5): 213-215, figs. Holotype $\hat{\bigcirc}$: Iran: Fars: Ardekan, route de Komeh 2650-2900m. (MNHNP). IR Fa
- **328.** Polyommatus (s.str. (Agrodiaetus (Xerxesia))) cyaneus (Staudinger,1899) (Lycaenidae) Synonym(s): cyaneus Staudinger,1899; pseudocyaneus Forster,1956. Lycaena damone var. cyanea Staudinger,1899, Dt. ent. Z., Iris 12: 142. Lectotype \Diamond : Hankynda, designated by Forster,1956, Z. Wien. ent. Z. 41: 85 (MNHU). AM AZ Hkd GG Cc TR IR Ke Ab Ak Mrd Ha Km Krd
- **329.** Polyommatus (s.str. (Agrodiaetus (Xerxesia))) shahkuhensis V.Lukhtanov, Shapoval & Dantchenko,2008 (Lycaenidae) Synonym(s): shahkuhensis V.Lukhtanov, Shapoval & Dantchenko,2008 Agrodiaetus shahkuhensis V.Lukhtanov, Shapoval & Dantchenko,2008, Comp. Cytogen. 2 (2): 99-114, figs. Holotype \diamondsuit : Iran: IR Shh
- **330.** Polyommatus (s.str. (Agrodiaetus (Xerxesia))) xerxes (Staudinger,1899) (Lycaenidae) Synonym(s): xerxes Staudinger,1899 Lycaena damone var. xerxes Staudinger,1899, Dt. ent. Z., Iris 12: 143. Lectotype $\hat{\bigcirc}$: [Iran]: Schahrud, designated by Forster,1956, Z. Wien. ent. Z. 41: 85 (MNHU). IR Se
- **332.** Polyommatus (s.str. (Cyaniris)) bellis (Freyer,[1842]) (Lycaenidae) Synonym(s): bellis Freyer,[1842] Lycaena bellis Freyer,[1842], Neuere Beitr. Schmett. 5: 26, Taf.398, figs.1,2. Type(s): Türkei. Lectotype $\hat{\bigcirc}$: Suburbs of Istanbul (designated by Balint,1999, Neue ent. Nachr. 46: 18-19) (BMNH). AM GG Cc IR Ab Ak Elb Th Gor Se TR SY LB IQ He IL Pa
- 333. Polyommatus (s.str. (Lysandra)) bellargus (Rottemburg,1775) (Lycaenidae) Synonym(s): bellargus Rottemburg,1775; thetis Rottemburg,1775 nec Dru.,1773; adonis Denis & Schiffermüller,[1775]; salacia Bergsträßer,1779; venilia Bergsträßer,1779; hyacinthus Lewin,1795; urania Gerhard,[1851]; persemagna Verity,1937; arentissima Verity,1937; arentior Verity,1937; antearentior Verity,1937; parabellargus Verity,1939; shakla Higgins,1958 Papilio bellargus Rottemburg,1775, Naturforscher 6:25. Type(s): Deutschland. AL AM AT AZ Cc Arr BG B-H BL BY CH CZ DE EE ES Mu Mu18 FR GB GG GR HU HV IQ Hjo IR Ab LB IT LT LU LV MK PL PT RO RU Si SK Sm So Sr SS TR UA VI YU Cw Dv Smt H-W Sur Ssx Ken
- **334.** Polyommatus (s.str. (Lysandra)) corydonius (Herrich-Schäffer,[1852]) (Lycaenidae) Synonym(s): corydonius Herrich-Schäffer,[1852] Lycaena corydonius Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 27, ibidem 1: pl.123 figs.595-596. Syntypes: Türkei; Südrussland. Neotype $\hat{\bigcirc}$: [Azerbaidjan]: Helenendorf, designated by Schurian (1988: 139) (NHMW). Cc AZ RU TR GG AM IR Ak Ab

- 335. Polyommatus (s.str. (Meleageria)) daphnis ([Denis & Schiffermüller],1775) (Lycaenidae) Synonym(s): daphnis [Denis & Schiffermüller],1775; endymion [Denis & Schiffermüller],1775 nec Fabricius,1775; meleager Esper,1778; dalmatina Wagner,1909. Papilio daphnis [Denis & Schiff.],1775, Ankündung syst. Werkes Schmett. Wienergegend: 182. Type(s): [Austria]: Vienna district. Aq Sms AL Cc AM AT AZ Ba BG B-H BY CH CZ DE ES FR GG GR HU HV Zad IQ IR Ab Ak Mrd Qba Sro Lo Ha Elb Th Gor IT KG LB MK PL RO RU Si SK Sm So Sr SS YTR UA VI YU LAT Wn
- **336. Polyommatus (s.str. (Neolysandra)) alticola (Christoph,1893)** (Lycaenidae) Synonym(s): *alticola Christoph,1893; alexander Higgins,1981* Lycaena coelestina var. alticola Christoph,1893, Dt. ent. Z., Iris 6: 86. Syntypes: Armeniae rossicae [Türkei]: Urmus, Kasikoparan. Lectotype $\hat{\bigcirc}$: Kasikoparan (designated by Nekrutenko in Hesselbarth,1995: 652); Balint's (1999: 11) designation is invalid. Cc AM TR IQ IR Ak Ab
- 337. Polyommatus (s.str. (Neolysandra)) coelestinus (Eversmann,1843) (Lycaenidae) Synonym(s): coelestinus Eversmann,1843 Lycaena coelestina Eversmann,1843, Bull. Soc. imp. Nat. Moscou 16 (3): 535. Syntypes: Russia: südlichen Ural. Cc AM Ba GR IR Ak Mrd Ab Sah Elb Mz KG RU Sr Uk Vl Aq
- **338.** Polyommatus (s.str. (Neolysandra)) coronus (Verity,1936) (Lycaenidae) Synonym(s): *coronus Verity,1936* Lysandra corona Verity,1936, Entomologist's Rec. J. Var. 48: 106. Syntypes: [Iran]: Elburs mt.: Kendevan, 3000m. IR Elb Th Mz
- 339. Polyommatus (s.str. (Neolysandra)) diana (Miller,[1913]) (Lycaenidae) Synonym(s): diana Miller,[1913] Lycaena diana Miller,[1913], Dt. ent. Z., Iris 26 [31.12.1912]: 220-221. Syntypes 7\hattrigordaria 3\hattrigordaria: [Türkei]: [Kars: Kağizman]: Kagyzman, umg. Bergsee Tschangle. Lectotype \hattrigordaria: Kağızman (designated by Nekrutenko, in Hesselbarth,1995: 655). TR Cc IR Ab TS AM Eri
- **340.** Polyommatus (s.str. (Neolysandra)) fatima Eckweiler & Schurian,1980 (Lycaenidae) Synonym(s): fatima Eckweiler & Schurian,1980, Neolysandra coelestina ssp. fatima Eckweiler & Schurian,1980, Atalanta 11 (1): 72, Abb.4,5. Holotype & Türkei: Hakkari, Bercelem Yaylası 2500-2800m. [paratypes 129 \$\frac{1}{2}\$ 75\$] (in coll. Eckweiler). TR IR Ab Sil
- **341. Polyommatus (s.str. (Neolysandra)) fereiduna Skala,2002** (Lycaenidae) Synonym(s): *fereiduna Skala,2002* IR Es
- 342. Polyommatus (s.str. (Plebicula)) amandus (Schneider,1792) (Lycaenidae) Synonym(s): icarius Esper,1789 nec Rottemburg,1775; amandus Schneider,1792 Papilio amandus Schneider,1792, Neuestes Mag. 4: 428. Type(s): Sweden. Lsb Bn At AL AM AT AZ Ba BG BY Cc CH CN CZ DE DK EE ES FI FR GG GR HU IQ IR Ak Ab Jal Elb Th IT KG KK LB LT LV NO PL RU SE Si SK Sm So Sr Tk TR T-S UA Ui Uk VI YU Aq Cb Bs Or Kg Pp Kw Ty Pw Om No Mn Sp Tk Aa Db Ax Kuz Sli Sau Tar DsA TrA TeA T-S
- **343.** Polyommatus (s.str. (Sublysandra)) aedon (Christoph,1877) (Lycaenidae) Synonym(s): aedon Christoph,1877 Lycaena aedon Christoph,1877, Horae Soc. ent. ross. 12: 236-237, Taf.v fig.8. Syntypes: [Iran]: Schahkuh. IR Ab Khy Elb Th Ha TR Cc
- **344. Polyommatus (s.str. (Sublysandra)) myrrhus (Herrich-Schäffer,[1852])** (Lycaenidae) Synonym(s): *myrrhus Herrich-Schäffer,[1852]* Lycaena myrrha Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6:26; ibid. 1: figs.508-511. Syntypes: [Türkei]: Kleinasien [=Amasya]. TR Cc IR Ab Sro
- 345. Polyommatus (s.str. (Thersitesia)) thersites (Canterer,[1835]) (Lycaenidae) Synonym(s): thersites Canterer,[1835]; chapmani Ball,1914; meridiana Verity,1919. Argus thersites Canterer,[1835], Hist. nat. Lép. Rhop. Pap. diurn. Dép...: 53, pl.11, figs.1,2. Syntypes: NW.France: Vosges,etc. Cc AZ Sms Kos AL AT Ba BE B-H BY CH CZ DE ES Mu FR GR HU HV IR Ak Ab Qba Elb Th IT KG KK LB MA MK MN PL PT Rd RO RU SK Sm So Sr SS SY TM TR UA YU TrA TeA T-S DsA Tar Sau Sj GG Tbl
- **346. Polyommatus (s.str.) ciloicus De Freina & Witt,1983** (Lycaenidae) Synonym(s): *ciloicus De Freina & Witt,1983* Polyommatus ciloicus De Freina & Witt,1983, Entomofauna 4(14): 187-196, figs.6,10. Holotype $\hat{\bigcirc}$: [Türkei]: Hakkari Pr.: Dez Tal, 1500-1800m. TR IR Ab TS Oz Elb
- 347. Polyommatus (s.str.) eros (Ochsenheimer,1808) (Lycaenidae) Synonym(s): tithonus Hübner,[1804] nec Linn.,1771; eros Ochsenheimer,1808 Papilio eros Ochsenheimer,1808, Schmett. Eur. 1(2): 42. Syntypes: Tyroler und Schweizer Alpen. Ak AT CH DE ES FR GR IR Ab Sah Sbl IT YU KG DsA Ket TeA KuA TrA AF Hk PK Bl Wa Zh Qu Zi Ci Nwf Hyb IN Kma Up Bph Mil T-S RU Kr Cc Tai TR BY UA PL
- **348. Polyommatus (s.str.) erotulus Nekrutenko,1985** (Lycaenidae) Synonym(s): *erotulus Nekrutenko,1985*; *delessei Carbonell,1994*. Polyommatus eroides ssp. erotulus Nekrutenko,1985, Vestn. zool. (4): 34 pl.3 f.2a,b. Holotype $^{\circ}$: Aserbaidjan: Talysch: Zuvand, Mistan 2000m. Cc AZ IR Ak TR
- **349. Polyommatus (s.str.) forsteri (Pfeiffer,1938)** (Lycaenidae) Synonym(s): *forsteri Pfeiffer,1938* Lycaena eroides ssp. forsteri Pfeiffer,1938, Mitt. münch. ent. Ges. 28(2): 193-194, fig. Holotype $\hat{\Diamond}$: [Iran]: Tacht i Suleiman (Särdab-Tal). **IR** Elb Mz
- 350. Polyommatus (s.str.) icarus (Rottemburg,1775) (Lycaenidae) Synonym(s): argus Poda,1761 nec Linn.,1758; alexis Scopoli,1763 nec Pda,1761; thetis Esper,1777 nec Dru.,1773; icarus Rottemburg,1775; pampholyge Bergsträβer,1779; candybus Bergsträβer,1779; candiope Bergsträβer,1779; candaon Bergsträβer,1779; oceanus Bergsträβer,1779; fusciolus Fourcroy,1785; icarinus Scriba,1795; pusillus Gerhard,1851; neglectus Stradomsky & Arzanov,1999 Papilio icarus Rottemburg,1775, Naturforscher 6: 21. Type(s): Saxonia. Ae AF AL Ao AT Ba BE BG B-H BY CH CN Co Cr CY CZ DE DK DZ EE ES FI FR GB GR HU HV IE Ii IL IQ IR IT JO KG KK Ku LB LT LU LV MA MK MN MT NL NO PK PL PT Rd RO RU Sa SE Si SK Sm So Sr SS SY TJ TM TN TR T-S Tv UA Ui Uk Us UZ Vl YU Cw Dv Smt H-W Sur Ssx Ken Mu Mu18 Bn At Kts Sau Tar Buc Bkb Mrk Ssn Ktm Nym Sb DsA TrA KuA TeA Ax Ii Kuz Sli Bl Ci Nwf Kmt Sju Prj Pa Hf Cc Kc Pe Ir Irk Bc Arr Ab Sro Jal Shf Msw Swa Sgl Mdy Bt Nra
- **351.** Polyommatus (s.str.) persicus (Bienert,1870) (Lycaenidae) Synonym(s): persica Bienert,1870; bienerti Balint,[1993]. Lycaena icarus var. persica Bienert,1870, Lepid. Ergebn. Reise in Persien: 29: Syntypes: [Iran]: Khorasan: Nishapur, Saebzevar, Meschhet. Lectotype Ô: "Persia", designated by Nekrutenko,1988 (ZMHU). AF Hr IQ IR Yz PK Ci TR TM Kp TJ Gis Pm CN KK Ti? Ui Um Yk Ga RU Tv T-S KG Drw TJ At DsA TrA KuA Sau Tar
- **352. Pseudophilotes vicrama (Moore,1865)** (Lycaenidae) Synonym(s): *vicrama Moore,1865* Polyommatus vicrama Moore,1865, Proc. zool. Soc. London 35: 505, pl.31, fig.6. Syntypes: Tibet: Shipkee; [India]: Middle Kunawur:

- Cheeni. AF AL At Bn AT Ba BG BY CY Ch Ci CN Cr CZ DE EE FI GR HU Ii IN IR Ab Ak Shf Elb Fa Kp IL Pa JO IQ IT KG Ld LT LV PK PL RO RU SK Sm So Sr Ti TM TR Cc GG Smt Akh UA Ui Vl YU Uk Kt Ka Sp Sau Tar DsA TrA Db Syr Tm Ku T-S
- 353. Quercusia quercus (Linnaeus,1758) (Lycaenidae) Synonym(s): quercus Linnaeus,1758; longicauda Riley,1921 Papilio quercus Linnaeus,1758, Syst. Nat. (Edn.10) 1: 482. Type(s): [England (Verity,1943)]. AL AM AO AT AZ BA BE BG B-H BY CH Cr CY CZ DE DK DZ EE ES FI FR GB GG GR HU HV IE IQ IR FA IT KG LB LE LT LU LV MA MK NL NO PL PT Rd RO RU SA Sms SE Si SK Sm So Sr SS TR UA UK VI YU Cw Dv Smt H-W Sur Ssx Ken SY Alv Atu Av Bad Bar Bgs C-M Cas Ccs Cor Cue Ct Gna Gp Gu Hue Lda Leo Mdr Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Ter Tol Trg Val Vcl Zg Zm Akh Ab
- **354.** Rubrapterus bavius (Eversmann,1832) (Lycaenidae) Synonym(s): bavius Eversmann,1832 Lycaena bavius Eversmann,1832, Nouv. Mém. Soc. imp. Nat. Moscou 2: 349-350. figs.3,4. Syntypes: [Russia]: Baschkiriae. Ba Ce Cm GR HU IL Pa Hf IR Ab Elb Mz KG LB MK RO RU Sm Sr SY TR Cc UA Uk Vl
- **355. Satyrium (Nordmannia) abdominalis (Gerhard,[1850])** (Lycaenidae) Synonym(s): *abdominalis Gerhard,[1850]; gerhardi Staudinger,[1895]; alboabdominalis Pfeiffer,1938; persica Riley,1939; #gerhardti Wiltshire,1943; elta Higgins,1964.* Thecla abdominalis Gerhard,[1850], Versuch Monogr. eur. Schmett.: 4, Pl.4 figs.3a-c. Syntypes: [Aserbaidjan]: Elisabethpol [=Kirovabad]. He IL AM Cc AZ GG IQ IR Elb Ab Khy Ak Fa Ke LB TR
- **356.** Satyrium (Nordmannia) ilicis (Esper,[1779]) (Lycaenidae) Synonym(s): *ilicis Esper,*[1779] Papilio ilicis Esper,[1779], Die Schmett. 1(1):353; [1789], ibid. (suppl.): 28 pl.98 figs.11,12. Syntypes: Deutschland: Erlangen. AL Cc AM AT AZ Ba BE BG B-H BY CH CZ DE DK EE ES Mu FR GG GR HU HV IQ IR Ab IT LB LT LU LV MK NL NO PL PT RO RU SE SK Sm So Sr SS TR UA VI YU SY IL Pa Hf
- **357. Satyrium (Nordmannia) marcidum (Riley,1921)** (Lycaenidae) Synonym(s): *marcidum Riley,1921* Strymon marcidus Riley,1921, Ann. Mag. nat. Hist. 8: 600. Type : Iran: Kermanshah, Harir, Karind Gorge (in BMHN). **IO IR** Ab Km Krd TR
- **358. Satyrium (Nordmannia) zabni Oorschot & Brink,1991** (Lycaenidae) Synonym(s): #zabni Higgins,1964; zabni Oorschot & Brink,1991. Satyrium ilicis ssp. zabni Oorschot & Brink,1991, Ent. Ber., Amst. 51 (3): 38-43, 5 figs. Holotype \circ : Turkey: Hakkari prov., 35-40km. E. Uludere, 1200-1300m. (ITZA). IQ Er Slh IR Lo TR
- 359. Satyrium (Strymonidia) spini (Fabricius,1787) (Lycaenidae) Synonym(s): #spini [Denis & Schiffermüller],1775; lynceus Esper,[1779] nec Drury,1773; spini Fabricius,1787; cerasi Herbst,1804 nec Fabricius,1787; #albosparsa Oberthür,1910; anatolicus De Lattin,1950. Papilio spini Fabricius,1787, Mant. Ins. 2: 68. Syntypes: Germania. AF AL AM AT AZ BA BE BG BY CH CZ DE ES FR GG GR HU IQ IR Ab Ak Elb IT KG Kp LB Le LT LU PL PT RO RU SK Sm So Sr TM TR UA Uk Vl Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Arr
- **360.** Satyrium (Strymonidia) w-album (Knoch,1782) (Lycaenidae) Synonym(s): w-album Knoch,1782; cerasi Fabricius,1787; majuscula Jachontov,1911. Papilio w-album Knoch,1782, Beitr. Insecten-Geschichte 2: 85, Tab.6 figs.1,2. Syntypes: [Germany]: Leipzig bei Schwickert. AL Cc AM AT AZ Ba BE BG B-H BY CH Cl Cm Ct CZ DE DK EE ES FI FR GB GG GR HU HV IT KG LT LU LV MK NL NO PL RO RU SE Si SK Sm So Sr SS TR IR Ab UA Uk Ur Vl YU Smt H-W Sur Ssx Ken Aq
- **361. Satyrium (Superflua) hyrcanicum (Riley,1939)** (Lycaenidae) Synonym(s): *hyrcanicum Riley,1939* Strymon ledereri ssp. hyrcanica Riley,1939, Novit. zool. 41: 360. Holotype $\hat{\bigcirc}$: [Iran]: N.E.Persia: Hyrcania. AF Cc AM AZ GG IR Ab Zj Elb Mz TJ TR
- **362.** Satyrium (Superflua) ledereri (Boisduval,1848) (Lycaenidae) Synonym(s): *ledereri Boisduval,1848* Lycaena ledereri Boisduval,1848, Annls Soc. ent. Fr. 1848: xxix. Type(s): [Russia]: Caucase. Cc AZ GG GR LB Sms TR Arr IR Ab
- **363.** Satyrium (Superflua) lunulatum (Erschoff,1874) (Lycaenidae) Synonym(s): *lunulatum Erschoff,1874* Thecla lunulata Erschoff,1874, [in] Fedtschenko, Reise in Turkestan 2(5) 3: 7, Taf.1 fig.5. Syntypes: Zaravschan-Thal. TJ TM Kp IR Elb
- **364.** Satyrium (Superflua) persepolis (Eckweiler & Ten Hagen,2003) (Lycaenidae) Synonym(s): persepolis Eckweiler & Ten Hagen,2003 IR Es Fa Ke Ss
- **365.** Satyrium (Superflua) sassanides (Kollar,[1849]) (Lycaenidae) Synonym(s): sassanides Kollar,[1849] Thecla sassanides Kollar,[1849], Dekschr. Akad. Wiss. Wien 1: 51. Type(s): [Iran]: Farsistan [=Shiraz]. AF IR Kbb Kp Ld PK TM TJ KK Bl Ci Kma IN IR Fa Ke Kh Ss
- **366.** Tarucus (s.str.) balkanicus (Freyer,[1843]) (Lycaenidae) Synonym(s): balkanicus Freyer,[1843] Lycaena balkanica Freyer,[1843], Neuere Beitr. Schmett. 5(71): 63, Taf. 421 figs. 1,2. Type(s): Türkei. AE AF AL Cc AM AZ BG BH Cr CY Dh DZ EG EH GG GR Hd IL IN IQ Nsr Agh Bgd IR Ab JO KK KW LB LY LY MA MK MR NE Nf NG Nj OM PK QA SA SD SI SY TJ TM TN TR UG UZ YE Bl Bol Nwf Pes Elb Th Kp
- **367.** Tarucus (s.str.) rosaceus (Austaut,1885) (Lycaenidae) Synonym(s): rosacea Austaut,1885; mediterraneae Bethune-Baker,1918. Lycaena theophrastus var. rosacea Austaut,1885, Naturaliste 7 (18): 141. Syntypes: Alderia: entre El-Arricha et le Maroc. MA DZ EG EH ET IQ Nsr Agh Mg Bgd IR Fa Ke Hz JO KE LB LY MA MR OM QA SA SD SN SO TD TN UG YE Bl AF PK
- **368.** Tomares callimachus (Eversmann,1848) (Lycaenidae) Synonym(s): callimachus Eversmann,1848; epiphania Boisduval,1848; #dentata Staudinger,[1892] Lycaena callimachus Eversmann,1848, Bull. Soc. Nat. Moscou 21: 208. Syntypes: Russia: Wolga, Ural; [Azerbaidjan]: "Helenendorf" [Kirovabad]. Cc AZ Kir TR IQ IR Ab Elb Fa Ao RU Sr Uk Vl Cm Syr Tm Gj Ind KK KG TrA GG Tbl Smt Akh
- **369.** Tomares desinens Nekrutenko & Effendi,1980 (Lycaenidae) Synonym(s): desinens Nekrutenko & Effendi,1980 Tomares desinens Nekrutenko & Effendi,1980, Nota lepid. 3 (1/2): 69-72, figs.1-8. Holotype $\hat{\bigcirc}$: [Azerbaidjan]: Talysch mts. Zuvand: Hili-Dara,1800m. Cc AZ Zu IR Zj Th Elb
- **370.** Tomares romanovi (Christoph,1882) (Lycaenidae) Synonym(s): romanovi Christoph,1882 Thestor romanovi Christoph,1882, Horae Soc. ent. ross. 17 (1/2): 106. Lectotype $\hat{\bigcirc}$: [Azerbaidjan]: Nachitschewan: Ordubad

(designated by Nekrutenko,1995 [in] Hesselbarth et al., 1995: 506 (ZIMP). Cc AZ GG Tbl IR Ab Elb Fa Kp Nv Ord TM TR Arr

- **371.** Turanana anisophtalma (Kollar,[1849]) (Lycaenidae) Synonym(s): anisophtalma Kollar,[1849] Lycaenia anisophtalma Kollar,[1849], Dekschr. Akad. Wiss. Wien 1: 51-52. Type $\stackrel{\circ}{+}$: [Iran]: Farsistan [=Shiraz]. AF Hr IR Fa Elb
- **372.** Turanana cytis (Christoph,1877) (Lycaenidae) Synonym(s): cytis Christoph,1876 Lycaena cytis Christoph,1877, Horae Soc. ent. ross. 12: 234-235, pl.5 figs.5,6. Syntypes: [Iran]: Schahkuh. IR Ak Sah Elb Fa TM TR UZ.
- **Turanana dushak Dubatolov,1989** (Lycaenidae) Synonym(s): *dushak Dubatolov,1989* Turanana dushak Dubatolov,1989, Proc. zool. Inst. USSR 200: 136-137, fig.1. Holotype \Diamond : Turkmenia: Kopet Dagh. **Kp TM IR** Kh
- **374.** Turanana endymion (Freyer,[1850]) (Lycaenidae) Synonym(s): endymion Freyer,[1850]; #panagaea Herrich-Schäffer,[1851]; endymion Gerhard,[1851]; panagaea Herrich-Schäffer,[1852] Lycaena endymion Freyer,[1850], Neuere Beitr. 6: 145, Taf. 572 figs. 2,3. Syntypes: Türkei: Amasia; Neotype ♦: Turkey: [Samsun Prov.: Ladik]: "Amasia, 10km SW Ladik (900m)" designated by Coutsis (2005, Nota lepid. 27: 251-272). Cc GG IL Pa He IR LB TR IQ Zj Ab Ak Elb Kp Se Ha TM Ke
- 375. Zizeeria (s.str.) karsandra (Moore,1865) (Lycaenidae) Synonym(s): karsandra Moore,1865 Polyommatus karsandra Moore,1865, Proc. zool. Soc. London 35: 505, pl.31, fig.7. Type: [India]: NW.India: from Oudh to the Punjab. AF AU BH Cr CY DZ ID IL Pa Hf IN IQ Diw IR Elb Th Fa JO KW LB MM Nf Nj OM PK Ci Cp Haz Mre QA SA Si SY TH Nrt Rat CMa Cmz Cuo Cuo1 Nst Chw MY Lkw TN TR UE VN YE PH Jol Luz Mno Pal

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Alberti, B., 1955, Z. Lepid. 3: 105-142; Alberti, B., 1955, Z. Wien. ent. Ges. 40: 43-46; Alberti, B., 1974, Acta ent. Mus. natn. Pragae (suppl.) 6: 79-85; Anonymous, 2008; Bang-Haas,O., 1927; Bang-Haas,O., 1930; Benyamini,D., 1988, Monogr. biol. 62: 309-324; Bergsträßer,J.A.B., 1779; Billberg,G.J., 1820; Blaschke,P., 1914; Boisduval,J.B.A., 1836; Borkhausen, M.B., 1788; Bourgogne, J., 1951; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Bridges, C.A., 1988; Butler, A.G., 1900, J. linn. Soc., Zool. 27: 408-411; Buxton, P.A., 1921, Entomologist's Rec. J. Var. 33: 29-32; Canterer, L.P., 1834-[1835]; Carter, D., 1992; Christoph, H., 1893, Dt. ent. Z., Iris 6: 86-96; Costa, O.G., 1832-[1836]; Cramer, P., [1775]; D'Abrera, B., 1980; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1821-1826; Duponchel, P.A.J., 1822-1830; Duponchel, P.A.J., 1844-1846; Elwes, H.J. & J.Edwards, 1897, Trans. zool. Soc. 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Ztg. 40: 342-352; Staudinger, O. & H.Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger, O., 1881, Stettin ent. Ztg. 42 (7/9): 253-275; Stephens, J.F., 1827-1835; Stoll, C., 1780-[1782]; Stoll, C., 1787-[1790]; Tolman, T. & R. Lewington, 1997; Tshikolovets, V., Naderi, A. & W. Eckweiler, 2014; Varga, Z., 1975; Varga, Z., 1977, Acta univ. debrecen (Ser. 2) Biologica 14: 223-285; Verity, R., 1919-1922, Entomologist's Rec. J. Var. 31 (1919): 26-33, 43-48, 87-89, 121-129, 178, 184, 193-201; 32 (1920): 3-8, 140-152; 33 (1921): 170-176, 190-193, 210-214; 34 (1922): 12-15, 68-73, 89-93, 124-142; Verity, R., 1925, Entomologist's Rec. J. Var. 37: 41-44, 54-57, 72-76; Wagener,S., [1990], Atalanta 20 (1989): 131-133; Warren,B.C.S., 1926, Trans. ent. Soc. Lond. 74: 1-170; Watson,E.Y., 1893, Proc. zool. Soc. Lond. 1893: 3-132; Westwood,J.O., 1838-1840; Wieser, C. & G. Stangelmaier, 2005, Carinthia II 195/115: 659-674; Wiltshire, E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842; Wiltshire, E.P., 1946, Entomologist's Rec. J. Var. 58: 25-31; Wiltshire, E.P., 1949, Entomologist's Rec. J. Var. 61: 73-76.

- 376. Carcharodus (Lavatheria) lavatherae (Esper,[1783]) (Hesperiidae) Synonym(s): lavatherae Esper,[1783]; australior Verity,1919; pyrenaicus Ricard,1948. Papilio lavatherae Esper,[1783], Die Schmett. 1(2): 148-149, pl.82 fig.4. Syntypes: Frankreich; Schweiz. AL AT BG BY CH DE DZ ES Mu Mu18 FR GR HU IT MA RO RU SK Sm So Sr TR IR Ab UA VI YU Mt Ko MK SS HV B-H Ur Cc
- 377. Carcharodus (Lavatheria) stauderi Reverdin,1913 (Hesperiidae) Synonym(s): stauderi Reverdin,1913. Carcharodus stauderi Reverdin,1913, Bull. Soc. lépid. Geneve 2(4): 225-230, Pl.21 figs.5,12. Syntypes: Algerié: Constantine (El Kantara, El Kroubs, Djebel Aures, Sebdou). MA AF DZ EG Sn GG Cc GR Rd IL Js IR JO LB Bei Pa RU Sn SY TR LY Cy
- **378.** Carcharodus (Reverdinus) dravira (Moore,1874) (Hesperiidae) Synonym(s): dravira Moore,1874; balucha Evans,1932; dentatus Alberti,1940. Pyrgus dravira Moore, 1874, Proc. zool. Soc. Lond. 44: 576, pl.lxvii fig.5. Type $\stackrel{\bigcirc}{+}$: Cashmere (Capt. H.B.Hellard). AF Bd Bl Ca Ch Ci Nwf Pag PK TJ TM IR Pm
- 379. Carcharodus (Reverdinus) flocciferus (Zeller,1847) (Hesperiidae) Synonym(s): flocciferus Zeller,1847; altheae Hübner,[1803] nec Esp.,[1783]; imperator Hemming,1934; alchymillae Hemming,1936; autumnalis Verity,1940. Hesperia floccifera Zeller,1847, Isis (4): 286-287. Syntypes 💝: [Italien]: Sizilien: Syracus. MA AL AT Ba BG BY CH CZ DE ES Mu FR GR Rd HU IT LT LV PL PT RO RU Sa Si SK Sm Sr TM TR IR Ab Sro UA VI YU Mt Ko MK SS HV B-H KG Sp Bv Bw Rp Cc
- **380.** Carcharodus (Reverdinus) orientalis Reverdin,1913 (Hesperiidae) Synonym(s): orientalis Reverdin,1913; centralanatolica Pfeiffer,1927; #aestatis Graves,1928; aestatis Verity,1928; postorientalis Verity,1928; maccabaeus Hemming,1932. Carcharodus orientalis Reverdin,1913, Bull. Soc. lépid. Genev× 2 (4): 232, Pl.21 fig.14; Pl.22 figs.1,8. Syntypes: Greece: Peloponnes (MHNG). IL He Pa LB AL BG BY GR JO IQ IR Ab Qba Kh Gls MK RU TR Cc UA YU HV Mt
- **381.** Carcharodus (s.str.) alceae (Esper,[1780]) (Hesperiidae) Synonym(s): alceae Esper,[1780]; malvae Hufnagel,1766 nec Linn.,1758; malvarum Hoffmannsegg,1804; magnaustralis Verity,1924; corsicus Picard,1948. Papilio alceae Esper,[1780], Die Schmett. 1(2): 4, pl.51, fig.1. Type(s): Süddeutschland: Erlangen. AF AL AM AO AT AZ Ba BE BG BY Ch Ci CN Co Cr CZ DE ES FR Gg GG GR Rd Gs Hd Hp HU IN IQ IR IT Kab KG Kr Ku LB Ld LU MA Mre Haz Mus NL Pag PK PL PT RO RU Sa Si SK Sm Sml So Sr TM TN TR UA Ui Uk Up Vl YE YU Mt Ko MK SS At Mn Sp Tk Aa Tm Sau Tar DsA Ax Tls T-S Mu CH HV B-H DZ Bn CY IL Pa Hf Cc Arr Ab Ak Shf Gls Kh Nar
- **382.** Carcharodus (s.str.) swinhoei E.Y.Watson,1893 (Hesperiidae) Synonym(s): swinhoei E.Y.Watson,1893 Carcharodus swinhoei Watson,1893, Proc. zool. Soc. Lond. 1893: 65-67. Syntypes 6 (Pakistan): "Biluchistan"; Afghanistan; [Pakistan]: "Thundiani, N.W.India" (BMNH). IR Bl PK Pj Qu AF
- **383.** Eogenes alcides Herrich-Schäffer,[1852] (Hesperiidae) Synonym(s): alcides Herrich-Schäffer,[1852] Hesperia alcides Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur.6:38; ibidem 1:pl.7,figs.41-42. Syntypes: [Türkei]: Amasia. T-S Bl Ci CN Cc GG AM AZ Nv Ord IR Ab Mz Kh IQ Kp PK TM TR Ui II Tk KG
- **384.** Eogenes lesliei Evans,1926 (Hesperiidae) Synonym(s): #lesliei Evans,1912; lesliei Evans,1926. Eogenes alcides f. lesliei Evans,1912, J. Bombay nat. Hist. Soc. 21(3): 1007. Type $\hat{\bigcirc}$: [Pakistan]: Chitral. Eogenes lesliei Evans,1926, J. Bombay nat. Hist. Soc. 21(1): ?? Ci IQ Mnf PK TR IR
- 385. Erynnis (Hesperopegasus) marloyi (Boisduval,[1834]) (Hesperiidae) Synonym(s): marloyi Boisduval,[1834]; sericea Freyer,1838; rustan Kollar,[1849]. Thanaos marloyi Boisduval,[1834], Icon. hist. Lépid. Europe 1: 241, pl.47 figs.6,7. Type \Diamond : Greece (BMNH). AF AL BG GR IQ Rwz Shq IR Ab Qba Kp Fa Shr Kh LB MK RU TM TR Cc
- **386.** Erynnis (s.str.) elbursina (Bytinski-Salz & Brandt,1937) (Hesperiidae) Synonym(s): *elbursina Bytinski-Salz & Brandt,1937* Thanaos elbursina Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: (3). Cotypes [Syntypes]: 2 $\hat{\bigcirc}$: Iran: Keredj, 1500m (in coll. Brandt). IR Elb
- 387. Erynnis (s.str.) tages (Linnaeus,1758) (Hesperiidae) Synonym(s): tages Linnaeus,1758; morio Scopoli,1763; geryon Rottemburg,1775; subclarus Verity,1921. Papilio tages Linnaeus,1758, Syst. Nat. (Edn.10)1: 485. Type(s): Europa. At AL AT Ba BE BG BY CH Cr CZ DE DK EE ES An Mu Mu18 FR GB GR HU IE IQ IR Ab IT KG Kr LB LT LU LV MN NL NO PL PT RO RU Sb SE SK Sm So Sr TR UA VI YU Cw Dv Smt H-W Sur Ssx Ken Mt Ko MK SS HV B-H Mn Sau Tar CN Sz Ui Cc
- **388. Gegenes pumilio (Hoffmannsegg,1804)** (Hesperiidae) Synonym(s): pumilio Hoffmannsegg,1804; pygmaeus Cyrilli,1787 nec Fabr.,1775; aetna Boisduval,1840; lefebvrii Rambur,1842; monochroa Rebel,1907. Papilio pumilio Hoffmannsegg,1804, Mag. f. Insektenk. (Illiger) 3: 202. Lectotype selected by Hemming,1964, Annot. lep. (3): 112 (Pl.5 fig.2 of Cyrilli's Ent. Neap. published in 1787). He IL AL Bl Ci ES Mu FR GR Rd HV Hyb IN IT JO Kul MT Nwf Pj PK Si Sk TR Up Wa YE YU Mt DZ MA TN IQ IR CY
- **389. Muschampia plurimacula (Christoph,1893)** (Hesperiidae) Synonym(s): *plurimacula Christoph,1893* Syrichthus staudingeri var. plurimacula Christoph,1893, Dt. ent. Z., Iris 6: 87. Type(s): [Iran]: Hyrcania, Schahrud. **IR Srd TR**
- **390. Muschampia poggei (Lederer,1858)** (Hesperiidae) Synonym(s): *poggei Lederer,1858* Hesperia poggei Lederer,1858, Wien. ent. Monatschr. 2: 141. Syntypes $\stackrel{\circ}{\circ}$: Syrien: "auf den Bergen um Damask". GG Cc IQ IR Ab LB SY TR AM Ny AZ.
- **391.** Muschampia proteides (F.Wagner,1929) (Hesperiidae) Synonym(s): proteides F.Wagner,1929; lycaonius F.Wagner,1929; sovietica Sichel,1964; lycaonius Benjamini & Avni,2001 [misident.]; #lycaomius Benjamini & Avni,2001 Hesperia proto ssp. proteides F.Wagner,1929, Mitt. münch. ent. Ges. Taf.2 fig.26 Type $\hat{\bigcirc}$: [Türkei]: Akschehir [15 Febr.1929]. Cm IQ IR Ab JO KG Kr LB MK Pa RU Sr TR UA UK KG Cc AM IL Pa JO SY He
- **392. Muschampia proteus (Staudinger,1886)** (Hesperiidae) Synonym(s): *proteus Staudinger,1886* Pyrgus (Syrichthus) proteus Staudinger,1886, Stettin ent. Ztg. 47: 253-254. Syntypes: [Uzbekistan]: Margelan, Namangan, Samarkand; [Kirgizistan]: Alai, Osch. **IR** AF Al His TJ T-S Al Fe KK Osh UZ Ax TM At RU Ash Smk Na
- 393. Muschampia proto (Ochsenheimer,1808) (Hesperiidae) Synonym(s): proto Ochsenheimer,1808 Papilio proto Ochsenheimer,1808, Schmett. Eur. 1(2): 210. Type(s): Portugal. IR Ab LB AL ES Mu Mu18 FR GR IT PT Si TR YU Mt MK DZ MA MR JO Zq

- **394. Muschampia staudingeri (Speyer,1879)** (Hesperiidae) Synonym(s): *staudingeri Speyer,1879* Pyrgus staudingeri Speyer,1879, Stettin ent. Ztg. 40: 344-346. Syntypes 6 $\hat{\bigcirc}$: [Kazachstan]: Saisan noor, See im Quellgebiet des Irtysch. CN TM T-S Ui KG Ssn Sau TJ Pm DsA Kp Syr Mn Tk Bkb Tm Ktm Mrk Tar IR Kh
- **395. Muschampia tersa Evans,1949** (Hesperiidae) Synonym(s): *tersa Evans,1949* Muschampia tessellum ssp. tersa Evans,1949, Catalogue Hesperiidae Eur. Asia Austr. Br. Mus.: 181. Syntypes 1 Iraq Kurdistan; [Iran] Persia (Ordub[ad] [Azerbaidjan], Fars). Cc AZ Nv Dk Fa IQ Ry IR Ab Khy Th TR
- 396. Muschampia tessellum (Hübner,[1802]) (Hesperiidae) Synonym(s): tessellum Hübner,[1802]; hibisci Böber,1812; mazzola Ochsenheimer,1816 Papilio tessellum Hübner,[1802], Samml. eur. Schmett. 1: pl.93, figs.469-470. Syntypes: Europa. AL Am Amd Bn At Ax AZ Ba BY Cm CN Fa Fe GG Cc GR IL Ir IR Ab Khy Kh Ju KG KK Kno Kr Mc MK MN Na Nv Pa Pm RU Sm So Sp Sr T-A TJ TR Ts T-S UA Ui Vl TM Kp Sb Ya Sb Au Sp Mn Tk Aa TrA DsA Uk Tar Mrk Sau Ket TeA KuA Kuz Sli T-S
- **397. Ochlodes hyrcanus (Christoph,1893)** (Hesperiidae) Synonym(s): *hyrcanus Christoph,1893* Hesperia hyrcana Christoph,1893, Dt. ent. Z., Iris 6: 87. Syntypes: [Iran]: Hyrcania: Astrabad [=Gorgan]; [Aserbaidjan]: Lenkoran. Cc AZ IR Gh Mz
- 398. Ochlodes venatus (Bremer & Grey,[1852]) (Hesperiidae) Synonym(s): venatus Bremer & Grey,[1852] Hesperia venata Bremer & Grey,1852, [in] Motschulsky, Etüd. Ent. 1: 161. Type(s): China. IR By Th Lo Ak Ab AL AT Ba BG BL BY CH CN CZ DE DK EE ES FI FR GB GR HU IT Kr LT LU LV Mc Na NL NO PL PT RO RU SE Si SK Sm So Sr Sz Ti TR Ts T-T UA Ui Vl Vv Yu Cw Dv Smt H-W Sur Ssx Ken Mt Ko B-H HV SS MK SY KK KG Or Uk Bs Tr Cb Kg Ty Kw Pw Om No At Mn T-S Am Amd Ao Kts Mu Sp Tk At Bn Aa Db Kuz Sli Sau Tar DsA Ket Tu TeA KuA TrA Tls Ax IQ LB Cc Sro
- 399. Pelopidas mathias (Fabricius,1798) (Hesperiidae) Synonym(s): mathias Fabricius,1798; elegans Mabille,1877; umbrata Butler,1879; octofenestrata Saalmüller,1884; albirostris Mabille,[1887]. Hesperia mathias Fabiricus,1798, Suppl. Ent. Syst.: 433. Ad IR As BD BF BH BI BJ BW CF CG CI CM Dh DJ DZ EG EH ER ET GA GH GM GN GO Bio GW Hj ID IN KE KH KM KW LK LR LS LY MA MG ML MM Tns MR MW MY MZ NA NE NG OM QA RW SA SD SL SN SO ST SZ TD TG TH TN TZ UG VN YE ZA Tva Lpo Spb Kru K12 Pma Gau Pre Brb ZM ZR PH Boh CmL CmM Ceb Cts Gui Hom Jol Ley Luz Mar Mas Mdo Mno Neg Pal Pan Pao Sam Taw Nta Kzu Ptb IN Ass Slo Mpu Suw Buf Jh Wjk Wm AO Bnk CMa Nrt Knc Rat Chy Nna Nst Chw Ths Phu Tng Sgk Hya PSu Zom VN
- **400.** Pelopidas thrax (Hübner,[1821]) (Hesperiidae) Synonym(s): thrax Hübner,[1821]; midea Walker,1870 Gegenes thrax Hübner,[1821], Samml. exot. Schmett. 2: pl.[150]. SD ET SO DJ KE UG SZ ZA Nta Kzu Ptb Tva Lpo Gau Mal Spb Mdk Kru Pf Ec Wca Fs Mpu Kny OM Cu CY EG IL Pa IN IR Ab Ak Tbz IQ JO Kre Lhj MM Mpr PK SA Sd SI SY TR YE
- 401. Pyrgus alveus (Hübner,[1803]) (Hesperiidae) Synonym(s): alveus Hübner,[1803]; alticolus Rebel,1910; ryffelensis Oberthür,1910; claralveus Verity,1934; confusa Renner,1991; germanica Renner,1991. Papilio alveus Hübner,[1803], Samml. eur. Schmett. 1: pl.92 figs.461-463. Neotype $^{\circ}$: Deutschl.: Münzinger Alb, Mehrstetten (Renner,1991). IR Am Bn At Kts AT Ba BE BG BY CH CN CZ DE DZ EE ES FI FR GR HU Ui Ii Ku IT Kr LT LU LV MA MK NL NO PL PT RO RU Sb SE Sj SK Sm So Sr TR Ts UA VI YU Mt Ko Kuz Sau Tar DsA KG T-S Bc Cc Arr
- **402. Pyrgus armoricanus (Oberthür,1910)** (Hesperiidae) Synonym(s): *armoricanus Oberthür,1910*; *petheri Romei,1927*. Syrichtus alveus f.armoricanus Oberthür,1910, Etüd. Lépid. comp. 4: 411, pl.57 figs.509-517. Syntypes: France: Environs de Rennes. AL AT Ba BE BG B-H BY CH Co Cr CZ DE DK ES Mu FR GR HU HV IT MK NL PL LB PT RO RU Sa SE Si SK SS TR Cc UA YU Mt Ko DZ MA Ur Kp TM IR Ab Kh IQ
- **403. Pyrgus carlinae (Rambur,[1839])** (Hesperiidae) Synonym(s): *carlinae Rambur,[1839]*; *olivacea Oberthür,1910*; *caecus Turati & Verity,1911*; *atrata Verity,1925*; *cottiana Kaufman,1954*. Hesperia carlinae Rambur,[1839], Faune ent. Andalousie 2 (4): pl.8. Syntypes: Alpes. AT CH FR IT NL CH DE ES PT SS TR IR Ab Cc
- **404. Pyrgus carthami (Hübner,[1813])** (Hesperiidae) Synonym(s): *carthami Hübner,[1813]* Papilio carthami Hübner,[1813], Samml. eur. Schmett. 1: pl.143 figs. 721-723. Syntypes: Europa. AL AT Ba BE BG B-H Brd Bv Bw BY CH CZ DE ES Mu FR GR HU HV IR Ab Oru IT KG Kp LT MK Mn NL PL PT Py RO RU Sb Sb SK Sm So Sr SS TM TR Arr UA Uk Vl YU Mt Aq Ur
- **405.** Pyrgus cinarae (Rambur,[1839]) (Hesperiidae) Synonym(s): cinarae Rambur,[1839]; cynarae Boisduval,1840 Hesperia cinarae Rambur,[1839], Faune ent. Andalousie 2 (4): Pl.8, figs.4,5,j. Type(s): [Russia]: Sarepta (BMNH). AL BG Cm ES GR MK RU TR Cc UA VI Ur IR
- **406. Pyrgus jupei (Alberti,1967)** (Hesperiidae) Synonym(s): *jupei Alberti,1967; centralasiae Renner,1991.* Hesperia jupei Alberti,1967, Dt. ent. Z. (n.f.) 14(5): 464-465, 3 pls., figs. Holotype $\hat{\bigcirc}$: [Russia]: Kaukasus: Kazbek. **AZ** GG Cc IR Kb Kc Nv RU TR
- **407. Pyrgus melotis (Duponchel,[1834])** (Hesperiidae) Synonym(s): *melotis Duponchel,[1834]*; *hypoleucos Lederer,1853*; *jordana Hemming,1932*. Hesperia melotis Duponchel,[1834], [in] Godart,J.B., Hist. nat. Lépid. Pap. Fr. 1: 251, Pl. 42 figs.1,2. Type(s): Libanon (cf. Hesselbarth,1995: 224). **GR IL Pa JO LB SY TR Cc IR Ab Elb Th Kdj**
- 408. Pyrgus serratulae (Rambur,[1839]) (Hesperiidae) Synonym(s): serratulae Rambur,[1839]; caecus Freyer,1846; occidentalis Lucas,1910 nec Skinn.,1906; planorum Verity,1925; magnagallica Verity,1931; plurisignata Silbernagel,1946; arvernensis Picard,1948. Hesperia serratulae Rambur,[1839], Faune ent. Andalousie 2 (4): 318, Pl.8, figs.9,m. Type(s): Andalousie (BMNH). AL AT Bn At Ba BG B-H BL BY CH CZ DE DK EE ES Mu FR GR HU HV Ir IT KG Kp LB LT LU LV MK PL PT Py RO RU SK So Sr SS TM TR UA Uk VI YU Mt Ko Cc GG AM IR Ab Kh IQ Sau Tar Mn CN Ui
- **409. Pyrgus sidae (Esper,[1784])** (Hesperiidae) Synonym(s): *sidae Esper,[1784]* Papilio sidae Esper,[1784], Die Schmett. 1(2): 178, pl.90 fig. 3. Syntypes: Russia: Wolga. AL Ba BG B-H BY ES FR GR HV IT Kp MK RO RU So Sr SS TM TR Arr Cc IR Ab Kh GG UA VI YU Mt Ko KG Uk KK Na Ket Ax Ug Tls T-S
- **410. Spialia (Neospialia) orbifer (Hübner,[1823])** (Hesperiidae) Synonym(s): *orbifer Hübner,[1823]*; *tesselloides Herrich-Schäffer,[1845]*. Papilio orbifer Hübner,[1823], Samml. eur. Schmett. 1: pl.161 figs. 803-806. Syntypes: Europa. AF AL At Kts Ba BG BY CN GR HU HV JO IQ IR LB KG KK Kr MK RO RU Si SK Sm Sr SS TR AM UA Ui VI

- YU Mt Ko Mn Sp Tk Aa Syr Tm Sau Mrk Tar TrA DsA Ax TeA Bl Ci Gg Kab Nwf Pag PK Sju Qu Urk Zi Shs Sng She Gor Mrw Man Nmg Br Smk Bsa Bei Aiz Zah Js Shq Dk Krd Km Amm Hal Dms Bld UA Cm Th T-S IL Pa Hf Rd Cc Ab Ak Msw
- 411. Spialia (s.str.) doris (Walker,1870) (Hesperiidae) Synonym(s): doris Walker,1870; adenensis Butler,1885. Nisoniades doris Walker,1870, Entomologist 5: 56. Type(s): [Djibouti]: Tajora. EG EG27 EG33 EG34 EG49 EG56 EG69 EG76 Ad As BH DZ Dh DJ ER ET ET87 Hd Hj JO KE Nai KW OM QA SA SA39 SD Kdf SD95 SO YE TM Kp UZ PK Bl Cp Sd Krc Hyd IR Ahz Ke IN Rjp Cu
- **412. Spialia (s.str.) geron (E.Y.Watson,1893)** (Hesperiidae) Synonym(s): *geron E.Y.Watson,1893* Hesperia geron Watson,1893, Proc. zool. Soc. Lond. 1893: 65-67. Syntypes 6 [Pakistan]: "Quetta, Biluchistan" (leg. Watson in June) (BMNH). PK Bl Qu Bol Urk IR Ahz Elb Srd Shr AF Kab
- **413. Spialia (s.str.) osthelderi (Pfeiffer,1932)** (Hesperiidae) Synonym(s): *osthelderi Pfeiffer,1932* Hesperia (Powellia) osthelderi Pfeiffer,1932, Mitt. münch. ent. Ges. 22 (2): 50. Syntypes ♣: [Turkey]: türkisch Nordsyrien: Marasch, 1000m. AF IQ Su Dy TM TR Kp LB Bsa IR Ab Shr Ke Fa Kdj Se Msh Kh KK SY T-S Sus
- 414. Spialia (s.str.) phlomidis (Herrich-Schäffer,[1845]) (Hesperiidae) Synonym(s): phlomidis Herrich-Schäffer,[1845]; eupator Hemming,1932; kiki Higgins,1974. Hesperia phlomidis Herrich-Schäffer,[1845], Syst. Bearb. Schmett. Eur. 1: 153, 164; Taf.2 figs.8,9. Type(s): aus der Türkei am Marmarameer". AL BG Cr GR He IL Pa LB Ksr NaS SY Bld TR SS HV MK Mt B-H Cc AZ Nv Ord IR Ab Srd Kh
- **415. Spialia (s.str.) struvei (Püngeler,1914)** (Hesperiidae) Synonym(s): *struvei Püngeler,1914* Hesperia struvei Püngeler,1914, Dt. ent. Z., Iris 28: 37, Taf. 2 figs. 13,20. Syntypes: [China: Uighur A.R.]: Barkul. Bkr CN Fe Nc Ord Ui IR T-S DsA KG Mg KK Al
- 416. Thymelicus acteon (Rottemburg,1775) (Hesperiidae) Synonym(s): acteon Rottemburg,1775; heydeni Plötz,1884; clara-obsoleta Tutt,1920; phoenix Graves,1925; aurescens Verity,1948. Papilio acteon Rottemburg,1775, Naturforscher 6: 30. Type(s): Germany: Lansberg an der Warthe. DZ MA TN AL AT Ba BE BG B-H Bv Bw CH Cr CZ DE ES Mu FR GB GR Rd HU HV IT LU MK NL PL PT RO Rp RU Si SK Sr SS TR Cc YU Ssx He CY IL Pa Hf IO IR Ab LB SY Mt Ko Mu18
- 417. Thymelicus hyrax (Lederer,1861) (Hesperiidae) Synonym(s): hyrax Lederer,1861; pfeifferi Bytinski-Salz & Brandt,1937. Hesperia hyrax Lederer,1861, Wien. ent. Monatschr. 5: 149, pl.1, fig.6. Syntypes: [Türkei]: Antiochia [=Antakya]; Lectotype & "Antiochia", designated by Nekrutenko,1995 [in] Hesselbarth, et al.: 154 (ZMHB). Chi GG Cc GR IL Pa Hf IR Elb LB Le Rd Sms TR
- 418. Thymelicus lineolus (Ochsenheimer,1808) (Hesperiidae) Synonym(s): lineolus Ochsenheimer,1808; virgula Hübner,1813 nec Retz.,1783; ludoviciae Mabille,1883; pallida Tutt,1896; clara Tutt,1905; hemmingi Romei,1927; melissus Zerny,1932; fornax Hemming,1934 Papilio lineola Ochsenheimer,1808, Schmett. Eur. 1(2):230-231. Type(s): Germania. At Kts AF AL AO AT AX BA BG B-H BL BY CH CN CO CZ DE DK EE ES FI FR GB GR HU HV IL IR IT JO KG KK LB LT LU LV MA MK NL NO PA PL PT RO RU SE Si SK Sm So Sr SS TM TR T-S UA Ui Uk VI YU Sur Ssx Ken Mt KO DZ TN Or Bs Tt Cb Kg Ty Kt Rk Pw Ka Sp Mn No Tk Aa Mu Aq Bn Tm Kuz Sli Sau Tar DsA AX Tls TrA T-S GG AZ Nv Ord Smt Bjo Cc IQ Mos US Cnt Col Dw Id Idp Iln Io Knt Mai Mch Mis Mns Mon Mrl Msc NCa NDk Neb Nh Nje Ny Oh Pns RDi Tnn Vi Vr WVi Wc Wy Ab Sro Jal Kh
- **419. Thymelicus novus (Reverdin,1916)** (Hesperiidae) Synonym(s): *novus Reverdin,1916* Adopea nova Reverdin,1916, Bull. Soc. lépid. genève 3 (3): 125, Pl.7 fig.1N. Syntypes 💍: [Turquie]: Amasya (MHNG). **IQ IR** TR
- 420. Thymelicus sylvestris (Poda,1761) (Hesperiidae) Synonym(s): sylvestris Poda,1761; flava Brünnich,1763; linea Müller,1764; thaumas Hufnagel,1766; divaricatus Fourcroy,1785; venula Hübner,[1813]; obscura Verity,1905 Papilio sylvestris Poda,1761, Insecta Musei Graecensis: 79. Type(s): [Austria]: Graz. AL AT Ba BE BG BY CH CZ DE DK EE ES Mu FR GB GR HU IT JO Kr LB LT LU LV MK NL PL PT RO RU Si SK Sm So Sr TR UA VI YU Cw Dv Smt H-W Sur Ssx Ken MA DZ IR Ab Kh Gls Cc GG AZ AM SY IQ Mnf Ur Or Bs

Moths

In this part, totally 3505 species are listed alphabetically.

Agonoxenidae

Anonymous, 2008; Bourgogne, J., 1951; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koster, J.C. & S.Y.Sinev, 2003; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1990, Alexanor 16 (4) (1989): 239-255, figs.; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18, 1 fig.; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Vives Moreno, A., 1988, Bol. San. Veg. 12: 1-196

421. Haplochrois sinevi (Baldizzone,1993) (Agonoxenidae) Synonym(s): sinevi Baldizzone,1993 IR

Alucitidae

Alipanah, H. & P. Ustjuzhanin, 2014, Shilap Revta lepid. 42 (165): 143-149, 2 figs.; Anonymous, 2008; Beirne, B.P., 1954; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Gielis, C., 2003; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Hampson, G.F., 1900, J. linn. Soc., Zool. 27: 411-414; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hosseinpour, Y., 1996, Cent. ent. Stud., Priamus 7 (3): 65-93, 1 fig.; Hübner, J., 1800-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J. Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M. Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lederer, J., 1869, Horae Soc. ent. ross. 6: 73-93, pls.; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P. Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19 (1): 1-18, 1 fig.; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Scholz, A. & E. Jäckh, 1994, Alexanor 18 (4): [3]-[63], 65 figs.; Scholz, A., 1997, Alexanor 20 (1): 51-58, 13 figs.; Staulinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Zagulyaev, A.K., 1995, Ent. Obozr. 74 (1): 105-119, figs.; Zerny, H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47, Taf.xi.

- **422.** Alucita cancellata (Meyrick,1908) (Alucitidae) Synonym(s): cancellata Meyrick,1908 FR IT RO YU TR RU MD UA BY SY IL Js IR Kh Kd Bne Lo Gls Km MK B-H HV SS
- **423.** Alucita cinnerethella Amsel,1935 (Alucitidae) Synonym(s): cinnerethella Amsel,1935 TR CY IL Pa IR Fa Shr
- **424.** Alucita cymatodactyla Zeller,1852 (Alucitidae) Synonym(s): *cymatodactyla Zeller*,1852. Alucita cymatodactyla Zeller,1852, Linn. Ent. 6: 413. Lectotype : [Croatien]: Dalmat[ien] (Scholz & Jäckh,1994: [14]). ES FR IT HU YU TR Cc IL Pa MK B-H HV SS LB IR Elb Th Mz By Gls
- **425.** Alucita debilella Scholz & Jäckh,1994 (Alucitidae) Synonym(s): debilella Scholz & Jäckh,1994 ES An Grn Mlg Alc Vcl Mu MA IR Gls Kh
- **426.** Alucita desmodactyla Zeller,1847 (Alucitidae) Synonym(s): desmodactyla Zeller,1847 TN Gf ES FR IT DE CH AT PL CZ SK HU RO YU GR Cr TR RU MD UA BY IR Elb Mz Plr Dam Es Cc AM Eri
- **427. Alucita grammodactyla Zeller,1841** (Alucitidae) Synonym(s): *grammodactyla Zeller,1841* Alucita grammodactyla Zeller,1841, Isis 1841: 869, Tab.4 figs.39,40. Lectotype $^{\circ}$: [Deutschland]: Frankfurt (Scholz & Jäckh,1994: [28]). PT FR IT BE NL LU DE CH AT PL CZ SK HU RO HV MK BG GR DK SE EE TR LB IR Ar Ab Oru
- **428.** Alucita huebneri Wallengren,1859 (Alucitidae) Synonym(s): *huebneri Wallengren,1859* Alucita huebneri Wallengren,1859, Svensk. Vet.-Akad. Handl. 3(2): 24. Type(s): [Mitteleuropa] (Scholz & Jäckh,1994:[20]). **ES FR Sa IT** LU DE CH AT PL CZ SK HU RO YU TR GR RU MD UA IR Kdj Elb By
- **429.** Alucita iranensis Scholz & Jäckh,1994 (Alucitidae) Synonym(s): iranensis Scholz & Jäckh,1994 IR Elb Th Kh Ke
- **430.** Alucita ordubadi Zagulyaev,2000 (Alucitidae) Synonym(s): ordubadi Zagulyaev,2000 AZ Nv Ord Cc IR Mz Elb Km Ke
- 431. Alucita palodactyla Zeller,1847 (Alucitidae) Synonym(s): palodactyla Zeller,1847; perittodactyla Staudinger,1859; parthenodactyla Chrétien,1915 Alucita palodactyla Zeller,1847, Isis 1847: 908. Lectotype $\hat{\bigcirc}$: Sizilien: Syracus und Messina. DZ PT ES FR Co Sa Si IT DE CH YU GR Cr TR RU MD UA BY IL Pa IR LB
- 432. Alucita pseudohuebneri Scholz,1997 (Alucitidae) Synonym(s): pseudohuebneri Scholz,1997 IR Elb Th
- **433. Pterotopteryx colchica Zagulyaev,1992** (Alucitidae) Synonym(s): *colchica Zagulyaev,1992* **GG Cc Btm** Aj IR Mz Elb

Arctiidae

Anonymous, 2008; Aussem, B., Freina, J.J.de & T.Witt, 1985, Atalanta 16: 109-113; Bang-Haas, A., 1912, Dt. ent. Z., Iris 26: 103-110; Bang-Haas,O., 1927; Bourgogne,J., 1951; Brandt,W., 1938, Ent. Rdsch. 55: 497-505, 516-523, 548-554, 558-561, 567-574, 584-588, 597-602, 616-621, 632-634, 671-675, 698-699, 701-702; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Bryk,F., 1937; Butler,A.G., 1875, Cist. ent. 2: 21-44; Carter,D., 1992; Cerf,F.le, 1912, Bull. Soc. ent. Fr. 1912: 248-250; Christoph,H., 1893, Dt. ent. Z., Iris 6: 86-96; Daniel,F., 1935, Mitt. münch. ent. Ges. 25(2): 45-55; Daniel, F., 1937, Mitt. münch. ent. Ges. 27 (1): 37-38; Daniel, F., 1939, Mitt. münch. ent. Ges. 29: 354-368, Taf. xi (25 figs); Daniel, F., 1949, Mitt. münch. ent. Ges. 39: 235-236; Daniel, F., 1953, Mitt. münch. ent. Ges. 43: 252-261; Daniel, F., 1961, Stuttg. Beitr. Naturk. 53: 1-5; Daniel, F., 1963, Z. wien. ent. Ges. 48 (9): 145-155, 26-28.Taf.; Daniel, F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Daniel, F., 1970, Z. ArbGem. öst. Ent. 22: 2-17; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Draudt, M., 1931; Draudt, M., 1933-1934; Drury, D., 1773-1782]; Dubatolov, V.V. & R.Zahiri, [2006], Atalanta 36 (3/4) 2005: 481-525; Dubatolov, V.V. & V.V.Zolotuhin, 2011, Euroasian Ent. J. 10 (3): 367-380; Dubatolov, V.V., 1989, Vestn. Zool. 1: 8-13; Dubatolov, V.V., 1996, Neue ent. Nachr. 37: 39-89; Dubatolov, V.V., 2008, Contemporary Problems of Ecology 1 (2): 183-193; Dubatolov, V.V., 2010, Neue ent. Nachr. 65: 1-106; Duponchel, P.A.J., 1822-1823; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Fabricius, J.C., 1775; Felder, C. & R. Felder, 1865-[1867]; Felder, C., Felder, R. & A.F. Rogenhofer, 1864-[1875]; Fibiger, M. & J.D. Lafontaine, 2005, Esperiana 11: 7-92; Freina, J.J.de & T.J. Witt, 1986; Freina, J.J.de, 2007, Nota lepid. 30 (2): 375-386; Freina, J.J.de, 2011, Entomofauna 32 (4): 93-124; Freyer, C.F., 1831-1858; Goeze, J.A.E., 1777-1783; Gurko, V.O., Inayatullah, M. & M.A.Mashwani, 2011, Vestn. Zool. 45 (1): 31-33; Hampson, G.F., 1894; Hampson, G.F., 1900; Hampson, G.F., 1900, J. linn. Soc., Zool. 27: 411-414; Hampson, G.F., 1901; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hosseinpour, Y., 1996, Cent. ent. Stud., Priamus 7 (3): 65-93; Hufnagel, 1766, Berl. Mag. 2: 391-437; Hübner, J., 1800-[1838]; Hübner, J., 1816-[1826]; Ignatyev, N.N. & T.J. Witt, 2007, Nota lepid. 30 (1): 25-43; Jordan, K., 1939, Novit. zool. 41: 251-291; Kalali,G.-H., 1976, J. ent. Soc. 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Ztg. 40: 315-328; Staudinger, O., 1892, Dt. ent. Z., Iris 4: 224-339; Staudinger, O., 1900, Dt. ent. Z., Iris 12: 352-403, Taf. [wrong citation by Hausmann (1994: 78) as "paläarktischen Faunengebietes"]; Stephens, J.F., 1827-1835; Strand, E., 1919; Strand, E., 1922; Sutton,S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Ten Hagen,W. & K.G.Schurian, 2000, Nachr. ent. Ver. Apollo (N.F.) 21 (1): 1-4; Thomas, W., 1988, Nachr. ent. Ver. Apollo (N.F.) 9 (3): 177-186; Wagner, F., 1937, Z. öst. EntVer. 22: 21-24; Watkins, H.T.G., 1921, J. Bomb. nat. Hist. Soc. 28: 184-186; Westwood, J.O., 1838-1840; Wieser, C. & G.Stangelmaier, 2005, Carinthia II 195/115: 659-674; Wiltshire, E.P., 1939, Entomologist's Rec. J. Var. 51: 97-103, 133-138; Wiltshire, E.P., 1940, Entomologist 73: 231-234; Wiltshire, E.P., 1940, Entomologist's Rec. J. Var. 52: 69-74; Wiltshire, E.P., 1941, Entomologist's Rec. J. Var. 53: 4-7; Wiltshire, E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842; Wiltshire, E.P., 1949, Entomologist's Rec. J. Var. 61: 73-76; Wiltshire, E.P., 1961, J. Bomb. nat. Hist. Soc. 58 (3): 608-631.

434. Andala semiramis (Staudinger,1892) (Arctiidae) Synonym(s): semiramis Staudinger,1892; brandti Daniel,1949 Arctia (Spilarctia) semiramis Staudinger,1892, Dt. ent. Z., Iris 4: 161. Type $\hat{\bigcirc}$: [Türkei]: Kleinasien: [Erzincan]: Egin [=Kemaliye]. TR IR Lo Bk Ab Khy Oru Fa Sse Ke Ss Mz Th Qm Ak IQ PK

435. Arctia (Epicallia) confluens (Romanoff,1884) (Arctiidae) Synonym(s): confluens Romanoff,1884. Arctia villica confluens Romanoff,1884, [in] Romanoff, Mem. lepid. 1: 87-88, pl.4 fig.9. Lectotype $\hat{\bigcirc}$: "Lenkoran", designated by Dubatolov,1996, Ent. Obozr. 75 (2): 344 (ZIP). AZ Kir Len Cc IR Elb Gor Gls Mz Gh Es Kh Kp

436. Arctia (Epicallia) marchandi De Freina,1983 (Arctiidae) Synonym(s): *marchandi De Freina,1983*. Arctia villica ssp. marchandi De Freina,1983, Mitt. münch. ent. Ges. 72: 112-114, fig. Holotype $\hat{\bigcirc}$: [Türkei]: Hakkari, Zab-Tal 20km östl. Hakkari 1300-1400m, leg. De Freina. TR IR By Mz Th Elb Kdj Es Ab Oru Ak Ar Km Qz Zj

437. Arctia (Epicallia) villica (Linnaeus,1758) (Arctiidae) Synonym(s): villica Linnaeus,1758; corsica Oberthür,1911; niceensis Oberthür,1911; brittanica Oberthür,1911; meridionalis Heinrich,1923. Phalaena villica Linnaeus,1758, Syst. Nat. (Edn.10)1: 501. Syntypes: [Europa]. PT FR Co IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Rd TR LV LT RU Kg Ur Cb Sb MD UA Cm BY Cc GG AZ Kir Len AM IR LB Bsa IL Pa KK

438. Arctia (Eucharia) festiva (Hufnagel,1766) (Arctiidae) Synonym(s): festiva Hufnagel,1766; hebe Linnaeus,1767; interrogationis Ménétriés,1863; sartha Staudinger,1886; nivea O.Bang-Haas,1927; ragusai Stauder,1928. Phalaena festiva Hufnagel,1766, Berl. Mag. 3: 416. Type(s): Deutschland: Berlin. PT ES FR Si IT BE NL LU DE AT PL CZ SK HU RO YU AL BG GR Rd TR SY Hal LB IR Ak Shf Zj Tbz Ar Kd Snj Km Ha Ma Ke Kh Fa Hz LV LT MD UA BY KK Ax RU Tv MN CN GG Tbl Bjo Kir Smt Akh AZ Bak Cc AM KG Ssn Tk Ii UZ Fe Man IQ Shq

439. Arctia (s.str.) caja (Linnaeus,1758) (Arctiidae) Synonym(s): caja Linnaeus,1758; erinacea Retzius,1783; phantasma Niepelt,1905; lusitanica Spuler,1906; confluens Rebel,1910 nec Rom.,1884; rebeli Wnukowsky,1929. Phalaena caja Linnaeus,1758, Syst. Nat. (Edn.10)1: 500-501. Syntypes: [Europa]. PT ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT MD UA Cm BY GG Cc AZ Nv AM KG Ssn CN Ui Kml Hph Tek Kty KK TJ Pm Fe UZ AF PK Ch Snm IN Up Alh Khs IR Elb Mz Ar MN RU Sb Kmt Am Vv To Mgd Ya Sj Ir Irk Ur Kr KP KR JP Clu Hkk CA US Als Ut

- **440.** Argina astrea (Drury,[1773]) (Arctiidae) Synonym(s): cribraria Clerck,1764 nec Linn.,1758; astrea Drury,[1773]; pylotis Fabricius,1775; dulcis Walker,1854; guttata Rambur,1866; notata Butler,1877; pylotes Butler,1877; multiguttatus Swinhoe,1892; **perforata Seitz,1914; **#detersa Hulstaert,1923. Phalaena astrea Drury,[1773], Illust. nat. Hist. exot. Insects 2: index, 11, pl.6 fig.3. CN Yu Kwa TW BD IR Hz IN Adm Nk LK Cob Kndy Tcm NP MM PH Luz Pan Mdo Boh Neg Mno JP Ri TH Nrt Pkk Bnk Sbu Lop Chc PG ID AU PW GU MU GH MG SC Myt NC ZA KE OQ NC FJ
- 441. Axiopoena karelini Ménétriés,1863 (Arctiidae) Synonym(s): karelini Ménétriés,1863; transcaucasia Sheljuzhko,1926; manissadjiani O.Bang-Haas,1927. Axiopoena karelini Ménétriés,1863, Cat. Lép. Petersburg 3: 160, pl.17 fig.5. Cc GG Btm Tbl Abk Sok TR AM Mig AZ Nv IQ Rwz Brs IR Bzg Ab Lo Km Kz Bk By Es Fa Shr
- **442.** Axiopoena maura (Eichwald,1830) (Arctiidae) Synonym(s): maura Eichwald,1830; fluviatilis Swinhoe,1885. Bombyx maura Eichwald,1830, Zoologia specialis 2: 196. Syntypes: [Turkmenistan]: Krasnowodsk. Cc AZ Nv Ord TM Kp Krn IR Th Qm Es Gls Se Kh Ke Ss Fa AF Ku Kab PK Bl Qu
- 443. Callimorpha dominula (Linnaeus,1758) (Arctiidae) Synonym(s): dominula Linnaeus,1758; insubrica Wackerzapp,1890; rhodanica Kettlewell,1943. Phalaena dominula Linnaeus,1758, Syst. Nat. (Edn.10)1: 509. Syntypes: [Europa]. PT ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IQ IR Gh Mz Gls Ab Ak Cc AM GG Smt Bjo Lag AZ DK NO SE FI EE LV LT RU VI MD UA BY TM
- 444. Chelis reticulata (Christoph,1887) (Arctiidae) Synonym(s): reticulata Christoph,1887 Arctia maculosa var. reticulata Christoph,1887, Stettin ent. Ztg. 48: 163. TR Cc GG AZ Nv IR Th Gls Gor AM RU Da Kb Teb TM Kp LB IR
- **445. Creataloum arabicum (Hampson,1896)** (Arctiidae) Synonym(s): *arabicum Hampson,1896*; *gracilis Staudinger,1899* IL Pa SA IQ IR Ss Hz
- **446.** Creatonotos omanirana de Freina,2007 (Arctiidae) Synonym(s): omanirana de Freina,2007 OM IR Hz Ke Jrf Hz
- 447. Cymbalophora oertzeni (Lederer,1855) (Arctiidae) Synonym(s): oertzeni Lederer,1855

 IL Pa Hf LB

 Bei TR IQ IR Fa
- **448. Cymbalophora rivularis (Ménétriés,1832)** (Arctiidae) Synonym(s): *rivularis Ménétriés,1832; dannehli Dannehl,1929.* Chelonia rivularis Ménétriés,1832, Catalogue raissonné des objects Zool. Caucase...: 263-264. Type(s): [Russia]: Alpes du Caucase. IT MK AL BG GR TR GG AZ Hkd Cc IR Ab Ak Oru Tbz RU Da AM UA
- 449. Diaphora mendica (Linnaeus,1761) (Arctiidae) Synonym(s): #mendica Clerck,1759; mendica Linnaeus,1761; rustica Hübner,[1791] Phalaena mendica Linnaeus,1761, Fauna Suecica (2): 299, nr.1127. Type(s): Suecia. PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Smt Tbl Bjo Lag Kir AZ Da Der IR Gh SY JO LB Bsa DK NO SE FI EE LV LT RU MD UA BY
- 450. Ebertarctia nordstroemi (Brandt,1947) (Arctiidae) Synonym(s): nordstroemi Brandt,1947 IR Kh KuB
 451. Eudiaphora turensis (Erschoff,1874) (Arctiidae) Synonym(s): turensis Erschoff,1874; maracandica Seitz,1910;
 afghanistanensis Daniel,1966. IR Se Kh KuB TM Kp UZ Fe AF KG Ssn Tk Dj Ii CN Ui Ket TJ Pm AF Kbb Pnj
 Hr
- **452. Euplagia quadripunctaria (Poda,1761)** (Arctiidae) Synonym(s): *quadripunctaria Poda,1761; hera Linnaeus,1767; magna Spuler,1910 nec Hol.,1897; latefasciata Bubacek,1915.* Phalaena quadripunctaria Poda,1761, Insecta Mus. Graecensis: 89. Type(s): {Austria]: Graz. PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR LV LT RU Ur VI Pt MD UA BY SY LB Bsa IR Ak Gh Mz Ar Gls Se Kh Cc AM Dar AZ Adz Kir GG Bjo Lag Mng Tbl TM Kp
- **453. Euplagia splendidior (Tams,1922)** (Arctiidae) Synonym(s): *splendidior Tams,1922; tkatshukovi Sheljuzhko,1935.* Callimorpha quadripunctaria ssp. splendidior Tams,1922, Entomologist 55: 196-197. Holotype $\hat{\bigcirc}$: Iran: N.W. Persia: Harir. **IR** Ab Oru Kd Mrv Km Il By Es Lo Fa Shr Ma IQ TR Cc AM Ink AZ Nv
- 454. Hyphantria cunea (Drury,[1773]) (Arctiidae) Synonym(s): cunea Drury,[1773]; punctatissima Smith,1797; budea Hübner,[1823]; textor Harris,1828; mutans Walker,1856; collaris Fitch,1857; punctata Fitch,1857; pallida Packard,1864; candida Walker,1865; suffusa Strecker,1900; brunnea Strecker,1900 Phalaena cunea Drury,[1773], Illustr. nat. Hist. exot. Ins. 2: Idx. 1(1): 36, Pl.18 fig.4. Type(s): N.America. MX US Ny Tx Io Fl Nh FR IT DE CH AT PL CZ SK HU RO YU BG GR TR IR Gh DK EE LT RU MD UA BY
- 455. Katha depressa (Esper,[1787]) (Arctiidae) Synonym(s): deplana Esper,[1787] nec Linn.,1771; depressa Esper,[1787]; helvola Hübner,[1803]; ochreola Hübner,[1803]; helvola Ochsenheimer,1810. ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Smt Bjo IR Mz DK NO SE FI EE LV LT RU MD UA BY
- **456.** Lacydes spectabilis (Tauscher,1806) (Arctiidae) Synonym(s): spectabilis Tauscher,1806; intercissa Freyer,1842. Noctua spectabilis Tauscher,1806, Mém. Soc. nat. Univ. imp. Moscou 1: 212 fig. Type(s): Russia. RU KG Ssn Uk T-S Sb TM AF Bd CN Ui Kml MN IR Th Dam Elb Mz Gls Kp Kh Fa Sse Ak Mz Gls Ma Se IQ TR Cc AM KK
- **457. Lithosia quadra (Linnaeus,1758)** (Arctiidae) Synonym(s): *quadra Linnaeus,1758; flava Müller,1764; deplana Linnaeus,1771; quadrata Walckenaer,1802; dives Butler,1877.* Phalaena quadra Linnaeus,1758, Syst. Nat. (Edn.10)1: 511. Syntype(s): [Europa]. PT ES FR Co Sa IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cc GG IR Gls Mz Kh
- **458. Manulea (s.str.) complana (Linnaeus,1758)** (Arctiidae) Synonym(s): complana Linnaeus,1758; ochrocephala Fourcroy,1785; sericea Gregson,1860; molybdeola Guenée,1861; balcanica Daniel,1939.

 Syst. Nat. (Edn.10)1: 512. Type(s): [Europa]. FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR DK NO SE FI EE LV LT RU MD UA BY Cc GG Bjo Smt Mng Dar AM Da Der KG Lps IR Gls
- 459. Manulea (s.str.) palliatella (Scopoli,1763) (Arctiidae) Synonym(s): palliatella Scopoli,1763; unita [Denis & Schiffermüller],1775; palleola Hübner,[1808]; gilveola Ochsenheimer,1810; vitellina Treitschke,1834; flaveola Rambur,1866. Phalaena palliatella Scopoli,1763, Entomologia Carniolica: 248. Type(s): [Slovenien]: Carniolia [Krain]. ES FR Sa Si IT BE DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Elb IQ Brs Cc GG Bjo Smt Da Der LT RU MD UA BY KG Lps AF Nu

- **460. Manulea (s.str.) pseudocomplana (Daniel,1939)** (Arctiidae) Synonym(s): *pseudocomplana Daniel,1939* Lithosia pseudocomplana Daniel,1939, Mitt. münch. ent. Ges. 29: 48-49, fig. 3. Holotype $\hat{\bigcirc}$: [Türkei]: Anatolia c.: Ak-Chehir, Sultan Dagh. ES FR IT CH AT CZ SK HU YU BG GR TR Cc IR Kh
- **461. Manulea (s.str.) pygmaeola (Doubleday,1847)** (Arctiidae) Synonym(s): *pygmaeolum Doubleday,1847* PT ES FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Smt Bjo DK SE FI EE LV LT RU MD UA BY **IR** Mz Gls
- **462. Muscula muscula (Staudinger,1899)** (Arctiidae) Synonym(s): *muscula Staudinger,1899* Lithosia muscula Staudinger,1899, Dt. ent. Z., Iris 12: 156. Type(s): [Türkei]: Gjaur Dagh [Amanos]. TR GR Rd IQ Shq LB Bei CY SY IL Pa IR Mz
- **463.** Ocnogyna (s.str.) armena Staudinger,1871 (Arctiidae) Synonym(s): armena Staudinger,1871 TR Cc AM AZ RU Da IQ? TM Kp UZ TJ AF IR ArL Kz Bk Kh Th Kdj Bu Fa Shr
- **464. Ocnogyna (s.str.) loewii (Zeller,1846)** (Arctiidae) Synonym(s): *loewii Zeller,1846; clathrata Lederer,1855; andresi Draudt,1931.* Trichosoma loewii Zeller,1846, Stettin ent. Ztg. 7:9. Type(s): [Türkei]: Kleinasien: Tal südlich Istenas. GR Rd TR LB Bei IL Pa Hf EG LY Cy IR Ak Tbz Ke AF IQ
- 465. Paidia (Conjuncta) conjuncta (Staudinger,1892) (Arctiidae) Synonym(s): conjuncta Staudinger,1892 Nudaria murina var. conjuncta Staudinger,1892, Dt. ent. Z., Iris 4: 249-250. Syntypes 10♦ 1♣: [Türkei]: Mardin. Cc TR AF Pag Slg PK Gg Ch IR Elb Th Fa IQ Dk
- 466. Paidia (s.str.) elegantia De Freina & Witt,2004 (Arctiidae) Synonym(s): elegantia De Freina & Witt,2004 IR Fa
- **467.** Parasemia plantaginis (Linnaeus,1758) (Arctiidae) Synonym(s): plantaginis Linnaeus,1758; hospita [Denis & Schiffermüller],1775. Phalaena plantaginis Linnaeus,1758, Syst. Nat. (Edn.10)1: 501. Syntypes: [Europa]. PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR TR GG Smt Aba Akh Bku AM AZ Cc IR Elb Mz DK NO SE FI EE LV LT MD UA BY MN JP Hkk RU Ur Sb Ya Prj Us Am Mgd KP KR KG Tar Ssn CN Ui Ts Sz Shs CA US
- **468. Pelosia obtusa Herrich-Schäffer,[1847]** (Arctiidae) Synonym(s): *obtusa Herrich-Schäffer,[1847]*; *taurica Daniel,1939*. **ES FR IT GB BE NL DE CH AT PL CZ SK HU RO BG GR TR IR Mz DK SE LV LT RU MD UA BV**
- 469. Phragmatobia fuliginosa (Linnaeus,1758) (Arctiidae) Synonym(s): fuliginosa Linnaeus,1758; fervida Staudinger,1871 nec Walk.,1855; lurida Rothschild,1910; monticola Daniel,1970 nec Reiss.,1934 Phalaena fuliginosa Linnaeus,1758, Syst. Nat. (Edn.10)1: 509. Syntypes: [Europa]. DZ MA TN PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IR Elb Th Mz Kdj GG AZ Kir AM LB Bei JO IL Hf DK NO SE FI EE LV LT RU Sr MD UA BY AF Bark TJ KK KG Ssn CN Ui Ku Ts Kno Gn UZ Fe Ti CA Bd Hr Gbh Fz Srb Pli Dwe US Cc Smt Bjo Tbl Mng Da Der IQ SY Sc On Mai Wc BCo NCa Mnt Ssk Vc Yuk Ts B-B Ab Khy Oru Ak Aha Gh Mz Gls Kh Kd Bne Km Fa Pag Kön PK Gg Hu Psu
- **470.** Phragmatobia placida (Frivaldsky,1835) (Arctiidae) Synonym(s): placida Frivaldsky,1835 Euprepia placida Frivaldsky,1835, Köslések a balkany vidékén tett termés. utazasrol. 2: 271, pl.7 f.5. Type(s): [Bulgaria]: Philippopolis. YU AL BG GR TR RU UA Cm Cc AM AZ Nv Ord AF TM LB Ale Bsa IQ IR Elb Th Kdj Mz Ak Tbz Kdv IL Pa
- 471. Rhyparia purpurata (Linnaeus,1758) (Arctiidae) Synonym(s): purpurata Linnaeus,1758; purpurea Linnaeus,1767; uralensis Spuler,1906; barteli Krulikowsky,1909. Phalaena purpurata Linnaeus,1758, Syst. Nat. (Edn.10)1: 505. Type(s): [Europa]. PT ES FR Si IT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR SE FI EE LV LT AZ Len Cc GG Tbl Bjo Smt Kir RU MD UA BY KG Ssn KK Cm Vl To Sr Ir Am Ss SY MN CN Ui Jn Mc Kig KP KR JP IR Ak Gh
- 472. Spilosoma urticae (Esper,[1789]) (Arctiidae) Synonym(s): urticae Esper,[1789]; papyratia Marsham,1791 Phalaena Bombyx urticae Esper,[1789], Die Schmett. 3: 20, pl.83 fig.2. PT ES FR Si? IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR DK SE FI EE LV LT RU Prj Us Krl Am Sb MD UA BY CN Ui Sz IR Mz Cc Th Ar Gh Gls GG Bjo Tbl Smt Lag Da Der Kir Sok Abk KG KK UZ
- 473. Utetheisa (s.str.) lotrix (Cramer,[1777]) (Arctiidae) Synonym(s): lotrix Cramer,[1777]; indica Roepke,1941 Sk RE SA Sk YE ZA IN SC LK JP PG AU QAu NZ NC LO NH FJ SB WS TO CN Sz Yu Fkn TW NP MM TH PH Luz Pal Ceb Mdo Mno Pan PK AF IR Hz Ss
- 474. Utetheisa (s.str.) pulchella (Linnaeus,1758) (Arctiidae) Synonym(s): pulchella Linnaeus,1758; pulchra [Denis & Schiffermüller],1775; thyter Butler,1877; shyama Bhattacherjee & Gupta,1969; menoni Bhattacherjee & Gupta,1969. Phalaena pulchella Linnaeus,1758, Syst. Nat. (Edn.10) 1: 534. Syntypes: Europa, Mauritania. CV Az PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Rd Cr TR DK LV LT RU MD UA BY IL Pa Hf IR Kz Ss Kd Ke CY GG AZ Len Cc AM KG ZR ZA Ec Nta Kzu Gau Pre Spb Mdk Ent Tva Lpo AF Ca Kab Asm Nu Bsg CN Ui GP IQ Agh TH CMa Knc Sbu Ab Oru Gh Mz Kh Gls Se Th Qz Kd Bne Mrv Snj Lo Km Il Es Yz By Bk Fa Ke Ss Hz Bu Kz Tbl Bjo Smt Lag Der Da Bak Len PK Nwf Pes Bt Skd Bl Cp SO IN Cn Md ID Ja VN LK Cob Pdy Dck AU
- **475. Watsonarctia deserta (Bartel,1902)** (Arctiidae) Synonym(s): casta Esper,[1784] nec Pall.,1771; deserta Bartel,1902; sibirica Kozhantschikov,1924; callesi Gomez-Bustillo,1979; esperi Koçak,1980. Arctia casta var. deserta Bartel,1902, Dt. ent. Z., Iris 15: 226. Syntypes: Russland: Südural. ES FR IT DE CH AT PL CZ SK HU RO YU AL BG GR AM Alg Cc TR IR Elb Mz RU Or MD UA BY KG Sb Pe At Mnu Kj Ir MN CN Ui Ju
- **476. Wittia sororcula (Hufnagel,1766)** (Arctiidae) Synonym(s): sororcula Hufnagel,1766; crocella Fourcroy,1785; crocinella Villers,1789; aureola Hübner,[1808]; aurantia Haworth,1809.

 3:398. Type(s): Deutschland: Berlin. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR IR MZ DK SE FI EE LV LT RU MD UA BY

Autostichidae

Amsel, H.G., 1955, Beitr. naturk. Forsch. SWDtl. 14 (2): 119-129; Amsel, H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Anonymous, 2008; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Gozmany, L.A., 2000; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N.Hebert, 2013, Zootaxa 3749 (1): 1-93; Lepiforum, e.V., 2013; Pitkin, B. & P.Jenkins (compilers), 2008; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M.Hernandez, 2005; Sattler, K., 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28 (4): 155-282; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135.

- 477. Amselina odynera Gozmany,2008 (Autostichidae) Synonym(s): odynera Gozmany,2008 IR Fa
- **478.** Amselina stagonophora Gozmany,2008 (Autostichidae) Synonym(s): stagonophora Gozmany,2008 IR
- 479. Amselina adornata Gozmany,2008 (Autostichidae) Synonym(s): adornata Gozmany,2008 IR
- **480.** Apiletria (Aretascetis) endopercna (Meyrick,1936) (Autostichidae) Synonym(s): endopercna Meyrick,1936 Aretascetis endopercna Meyrick,1936, Exot. Microlepid. 5: 47. Syntypes 7 (Syntypes 7): Iraq: Mosul desert, Diana, Rayat, Bagdad. TR IQ Bgd Mos Dia Ry SY IR Fa
- **481. Apiletria (Aretascetis) murcidella (Christoph,1876)** (Autostichidae) Synonym(s): *murcidella Christoph,1876* **IR** Elb Fa Ha TM
- **482.** Apiletria (Aretascetis) purulentella Stainton,1867 (Autostichidae) Synonym(s): purulentella Stainton,1867; endopercna Meyrick,1936 Apiletria purulentella Stainton,1867, Tineina Syria Asia Minor: 43-44. Lectotype $\hat{\bigcirc}$: Palestine: Plains of Jordan (BMNH). TR Cc AM JO IL Pa Hf LB SY IQ Shq Dia Ry Mos Bgd Kbl TM IR Elb Kdv Lo Kd
- **483. Apiletria (Xystoceros) artaxerxes Gozmany,1965** (Autostichidae) Synonym(s): *artaxerxes Gozmany,1965* **IR Fa**
- **484.** Charadraula cassandra Gozmany,1967 (Autostichidae) Synonym(s): cassandra Gozmany,1967 (Charadraula cassandra Gozmány,1967, Acta zool. hung. 13: 275, fig.2. Holotype $\hat{\bigcirc}$: Syrien: Aleppo: "Shar Deresy Haleb" (NHML). RO Cr SY Hal TR CY IR Mz
- **485.** Cyllaraxis cambyses Gozmany,2000 (Autostichidae) Synonym(s): cambyses Gozmany,2000 Cyllaraxis cambyses Gozmany,2000, Microlepid. Palaearct. 10: 59-60, figs. Holotype \Diamond : Iran, Laristan, Bender Tchah-Bahar-Sardabad Sardze str., 200m leg. Brandt (RMS). IR Ss
- **486. Cyllaraxis cyrus Gozmany,2000** (Autostichidae) Synonym(s): *cyrus Gozmany,2000* Cyllaraxis cyrus Gozmany,2000, Microlepid. Palaearct. 10: 58-59, figs. Holotype \circlearrowleft : Iran, Belutchistan, Bender Tchah-Bahar, leg. Brandt (RMS). **IR** Ss
- **487. Dysspastus mucronatus Gozmany,2008** (Autostichidae) Synonym(s): *mucronatus Gozmany,2008* IR
- 488. Eremica effendi Gozmany,1963 (Autostichidae) Synonym(s): effendi Gozmany,1963 IR Fa
- 489. Eremica eremita Gozmany,1963 (Autostichidae) Synonym(s): eremita Gozmany,1963 IR Fa
- 490. Eremica wiltshirei Gozmany,1963 (Autostichidae) Synonym(s): wiltshirei Gozmany,1963 IR Fa
- **491. Orpecacantha multispina Gozmany,2008** (Autostichidae) Synonym(s): *multispina Gozmany,2008* **IR Kd Bne** Mrv
- **492. Orpecacantha pardalis Gozmany,2008** (Autostichidae) Synonym(s): pardalis Gozmany,2008 IR Kd Bne Mrv
- **493. Heringita amselina (Gozmany,1967)** (Autostichidae) Synonym(s): *amseli Gozmany,1963 nec Gozm.,1954; amselina Gozmany,1967.* **SA IR Fa Lo Ss AF**
- 494. Megasymmoca forsteri Gozmany,1963 (Autostichidae) Synonym(s): forsteri Gozmany,1963 IR Fa
- 495. Megasymmoca maga Gozmany,1963 (Autostichidae) Synonym(s): maga Gozmany,1963 IR Fa
- 496. Megasymmoca mithra Gozmany, 1963 (Autostichidae) Synonym(s): mithra Gozmany, 1963
- 497. Megasymmoca mithridates Gozmany,1963 (Autostichidae) Synonym(s): mithridates Gozmany,1963 IR
- 498. Megasymmoca persica Gozmany, 1963 (Autostichidae) Synonym(s): persica Gozmany, 1963 IR Fa
- 499. Megasymmoca sahname Gozmany,1963 (Autostichidae) Synonym(s): sahname Gozmany,1963 IR Fa
- 500. Megasymmoca satrapa Gozmany,1963 (Autostichidae) Synonym(s): satrapa Gozmany,1963 IR Fa
- 501. Megasymmoca sheherezade Gozmany,1963 (Autostichidae) Synonym(s): sheherezade Gozmany,1963 IR Fa
- **502. Megasymmoca sindbad Gozmany,1963 (?)** (Autostichidae) Synonym(s): #sindbad Gozmany,1963 Megasymmoca? sindbad Gozmany,1963, Acta zool. Hung. 9: 92, fig. Holotype $\hat{\bigcirc}$: Iran: Fars: Str. Chiraz- Kazeroun, Fort Sineh Sefid, 2200m, leg. Brandt (coll. de Lattin) [unavailable name as proposed conditionally]. **IR Fa**
- 503. Mylothra christophi Gozmany,1967 (Autostichidae) Synonym(s): christophi Gozmany,1967 IR Elb
- 504. Oegoconia caradjai Popescu-Gorj & Capuse,1965 (Autostichidae) Synonym(s): caradjai Popescu-Gorj & Capuse,1965 MA DZ PT ES FR Co Si IT GB DE CH CZ HU RO YU BG GR Cr TR RU EG UZ TJ IR Elb MZ Dam Plr Shh Srd Gls AZ AM GG Cc IQ LB Bsa NZ
- **505. Orpecovalva singularis Gozmany,2008** (Autostichidae) Synonym(s): *singularis Gozmany,2008* **IR** Kd Bne Mrv
- **506. Pecteneremus albella (Amsel,1959)** (Autostichidae) Synonym(s): *albella Amsel,1959; griseella Amsel,1959*. **IR** SY
- **507. Pecteneremus brandti Gozmany,1963** (Autostichidae) Synonym(s): brandti Gozmany,1963 IR Th Kdj
- 508. Pecteneremus pilatus Gozmany,1963 (Autostichidae) Synonym(s): pilatus Gozmany,1963 IR Fa

Symmoca capnistis Gozmany, 2008 (Autostichidae) Synonym(s): capnistis Gozmany, 2008 509. IR Elb Mz **Dam** Symmoca euxantha Gozmany,2008 (Autostichidae) Synonym(s): euxantha Gozmany,2008 **510.** IR Elb Th **511.** Symmoca megalomera Gozmany,2008 (Autostichidae) Synonym(s): megalomera Gozmany,2008 IR Elb Th **512.** Symmoca multicrassa Gozmany, 2008 (Autostichidae) Synonym(s): multicrassa Gozmany, 2008 IR Se Ss **513**. Symmoca sefidica Gozmany, 2008 (Autostichidae) Synonym(s): sefidica Gozmany, 2008 IR Fa Symmoca shahriar Gozmany, 2008 (Autostichidae) Synonym(s): shahriar Gozmany, 2008 514. IR Symmoca squalida Gozmany, 2008 (Autostichidae) Synonym(s): squalida Gozmany, 2008 **IR** Gls 515. Symmoca vojnitsi Gozmany,2008 (Autostichidae) Synonym(s): vojnitsi Gozmany,2008 IR Ss 516. Symmoca costobscurella Amsel,1949 (Autostichidae) Synonym(s): costobscurella Amsel,1949 Symmoca 517. costobscurella Amsel,1949, Bull. Soc. Fouad I Ent. 33: 318, pls. viii & xii, figs. 55 & 100. Type $\hat{\Diamond}$: Iran: Hamidiyah near Ahwazi, riverside scrub. IO Bsr SA IR Ahz Symmoca libanicolella Zerny,1934 (Autostichidae) Synonym(s): libanicolella Zerny,1934 LB IR Elb 518. Kdv Mz Symmoca striolatella Gozmany,1963 (Autostichidae) Synonym(s): striolatella Gozmany,1963 519. IR Elb **520.** Acrosyntaxis anagramma Gozmany, 2008 (Autostichidae) Synonym(s): anagramma Gozmany, 2008 IR Th Acrosyntaxis brandti Gozmany,2008 (Autostichidae) Synonym(s): brandti Gozmany,2008 IR Kdj Elb **521. 522.** Acrosyntaxis cyclacantha Gozmany, 2008 (Autostichidae) Synonym(s): cyclacantha Gozmany, 2008 IR Th Elb Acrosyntaxis micracantha Gozmany,2008 (Autostichidae) Synonym(s): micracantha Gozmany,2008 **523.** IR Ss Acrosyntaxis rhyparastis Gozmany,2008 (Autostichidae) Synonym(s): rhyparastis Gozmany,2008 IR **524.** Syssymmoca sahib Gozmany,1963 (Autostichidae) Synonym(s): sahib Gozmany,1963 **525.** Turatia iranica Gozmany,2000 (Autostichidae) Synonym(s): iranica Gozmany,2000 Turatia iranica Gozmany, 2000, Microlepid. Palaearct. 10: 68-69, figs. Holotype 🖒: Iran, Belutchistan, Bender Tchah-Bahar, leg. Brandt (RMS). IR Ss

Blastobasidae

Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31 (2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Hübner, J., 1816-[1826]; Karsholt, O. & J. Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M. Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N. Hebert, 2013, Zootaxa 3749 (1): 1-93; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P. Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19 (1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K., 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28 (4): 155-282; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135.

527. Blastobasis phycidella (Zeller,1839) (Blastobasidae) Synonym(s): phycidella Zeller,1839; roscidella Zeller,1847 DZ Cn PT ES FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR LT RU MD UA BY LB Bsa Bmm IR Mz Gls

Brachodidae

Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Diakonoff, A., 1986; Duponchel, P.A.J., 1844-1846; Fletcher, D.S. & I.W.B.Nye, 1982; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Heppner, J.B. & W.D.Duckworth, 1981, Smiths. Contr. Zool. 314: 1-144; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1979, Ent. Ber., Amst. 39 (8): 127-128; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Hübner, J., 1816-[1826]; Kallies, A., 2001, Nota lepid. 24 (1/2): 7-19; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lederer, J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lederer, J., 1869, Horae Soc. ent. ross. 6: 73-93; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M.Hernandez, 2005; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Zagulyaev, A.K., 1999, Ent. Obozr. 78 (4): 896-909.

528. Brachodes candefactus (Lederer,1858) (Brachodidae) Synonym(s): candefacta Lederer,1858; diacona Lederer,1858 Atychia candefacta Lederer,1858, Wien. ent. Monatschr. 2: 151, Taf.4 fig.9. Type ♀: Syria: Damask (MNHB). SY Dms TR IR Elb Mz Zj LB Bsa
529. Brachodes compar (Staudinger,1879) (Brachodidae) Synonym(s): compar Staudinger,1879 Atychia compar Staudinger,1879, Horae Soc. ent. ross. 15: 265-266. Syntypes 2Ô: [Türkei]: Amasia (Kerasdere); Taurus. TR IR
530. Brachodes elbursiensis Zagulyaev,1999 (Brachodidae) Synonym(s): elbursiensis Zagulyaev,1999 IR Elb

- **531. Brachodes formosus (Amsel,1954)** (Brachodidae) Synonym(s): *formosus Amsel,1954* Atychia formosa Amsel,1954, Ark. Zool. 6 (16): 315, figs.50, 282. Holotype $\hat{\bigcirc}$: Iran: [Fars]: Sine Sefid, leg. Wiltshire. **IR** Fa Sse
- **532. Brachodes keredjellus (Amsel,1954)** (Brachodidae) Synonym(s): *keredjella Amsel,1954* Atychia keredjella Amsel,1954, Ark. Zool. 6 (16): 316-317, figs.49, 283-284. Holotype $\hat{\bigcirc}$: Iran: Keredj, 1800m. IR Elb Th Kdj Kh **533. Brachodes monotonus (Amsel,1954)** (Brachodidae) Synonym(s): *monotonus Amsel,1954* Atychia
- monotona Amsel,1954, Ark. Zool. 6 (16): 317, figs.48, 285. Holotype \Diamond : Iran: [Fars]: Sine Sefid. IR Fa Shr Sse Com Kz
- **534. Brachodes radiatus (Christoph,1873)** (Brachodidae) Synonym(s): radiatus Christoph,1873; rasa Christoph,1877; rasata Staudinger,[1900] IR Kh UZ Fe
- **535.** Brachodes rhagensis (Lederer,1869) (Brachodidae) Synonym(s): rhagensis Lederer,1869 Atychia rhagensis Lederer,1869, Horae Soc. ent. ross. 6: 91, Taf.v fig.10. Type $\hat{\bigcirc}$: Iran: Astrabad (Gorgan) leg. Haberhauer. IR Fa Kz Gor Shh Se Es Com

Brahmaeidae

Anonymous, 2008; Bourgogne, J., 1951; Carter, D., 1992; Fabricius, J.C., 1775; Fletcher, D.S. & I.W.B.Nye, 1982; Freina, J.J.de & T.J.Witt, 1986; Freina, J.J.de, 1982, Entomofauna 3 (9): 129-139; Hampson, G.F., [1893]; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lehmann, L. & R.Zahiri, 2011, Esperiana 16: 135-165; Lepiforum, e.V., 2013; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Nässig, W.A., 1980, Nachr. ent. Ver. Apollo (N.F.) 1 (3/4): 77-91; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M.Hernandez, 2005,; Staudinger, O. & H.Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135.

536. Brahmaea (s.str.) christophi Staudinger,1879 (Brahmaeidae) Synonym(s): *christophi Staudinger,1879* Brahmaea christophi Staudinger,1879, Horae Soc. ent. ross. 14: 360. Syntypes: [Azerbaidjan]: Lenkoran. TR IR Elb Mz Gls Clu Th Kdv Gor Cc AZ Tlh Len

Bucculatricidae

Amsel,H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Anonymous, 2008; Bourgogne,J., 1951; Caradja,A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel,P.A.J., 1844-1846; Fletcher,T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée,A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée,A., 1846; Handlirsch,A., 1924; Heppner,J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner,J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer,G.A.W., 1843-[1856]; Hübner,J., 1796-[1836]; Hübner,J., 1816-[1826]; Karsholt,O. & J.Razowski (eds), 1996; Klots,A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta 2001. cracov. 19(1): 1-18; Rebel,H., 1901; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens,J.F., 1827-1835.

- **537. Bucculatrix endospiralis Deschka,1981** (Bucculatricidae) Synonym(s): *endospiralis Deschka,1981* **IR** Ss
- 538. Bucculatrix iranica Deschka,1981 (Bucculatricidae) Synonym(s): iranica Deschka,1981 IR
- 539. Bucculatrix ulmifoliae Hering,1931 (Bucculatricidae) Synonym(s): ulmifoliae Hering,1931; caspica Puplesis & Sruoga,1991 Sa Si? IT DE AT PL CZ SK HU RO YU IR TM

Carposinidae

Amsel, H.G., 1977, Beitr. naturk. Forsch. SüdwDtl. 36: 227-236; Amsel, H.G., 1978, Beitr. naturk. Forsch. SüdwDtl. 37: 215-216; Anonymous, 2008; Bourgogne, J., 1951; Diakonoff, A., 1989, Zool. Verh. 251: 1-155; Duponchel, P.A.J., 1844-1846; Fletcher, D.S. & I.W.B.Nye, 1984; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Meyrick, E., 1913; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M.Hernandez, 2005; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135.

- **540.** Carposina ekbatana Amsel,1978 (Carposinidae) Synonym(s): *ekbatana Amsel,1978*; *#ecbatana Amsel,1978* Carposina ekbatana Amsel,1978, Beitr. naturk. Forsch. SüdwDtl. 37: 215-216, 3 Abb. Holotype $\hat{\bigcirc}$: Iran, Hamadan, leg. Wiltshire (LNK). IR Ha
- 541. Carposina roesleri Amsel,1977 (Carposinidae) Synonym(s): roesleri Amsel,1977 IR Fa
- **542.** Choreutis nemorana (Hübner,[1799]) (Choreutidae) Synonym(s): nemorana Hübner,[1799]; incisalis Treitschke,1828; nemoranalis Treitschke,1829; nemorella Herrich-Schäffer,1862 Md Cn DZ MA PT ES Co MT AT GR Cr CY TR IQ Shq IR Gh Tgo Ak Qm RU MD UA Cm Cc GG AZ AM TM CN Yu

Choreutidae

Alipanah, H., 2008, Zool. Middle East 45: 114-115; Anonymous, 2008; Bourgogne, J., 1951; Brock, J.P., [1968], Entomologist's mon. Mag. 103: 245-246; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Diakonoff, A., 1979, Zool. Meded. 54 (21): 291-312; Diakonoff, A., 1986; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1844-1846; Fletcher, D.S. & I.W.B.Nye, 1982; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Heppner, J.B. & W.D.Duckworth, 1981, Smiths. Contr. Zool. 314: 1-144; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89 (4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N. Hebert, 2013, Zootaxa 3749 (1): 1-93; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835.

543. Prochoreutis stellaris (Zeller,1847) (Choreutidae) Synonym(s): stellaris Zeller,1847; irradiata Meyrick,1913 Choreutis stellaris Zeller,1847, Isis 1847: 642. Type(s): Sicilia: Syracuse. FR BE Si IT CH AT SK HU AL GR Cr BG TR RU Da Cc IR Mz Elb

544. Tebenna chodzhajevi (Gerasimov,1930) (Choreutidae) Synonym(s): *chodzhajevi Gerasimov,1930* UZ Br Smk IR Gls

Cimeliidae

Amsel,H.G., 1979, Atalanta 10 (1): 70-77; Anonymous, 2008; Bang-Haas,O., 1927; Bourgogne,J., 1951; Duponchel,P.A.J., 1844-1846; Fabricius,J.C., 1775; Freina,J.J.de & T.J.Witt, 1986; Handlirsch,A., 1924; Heppner,J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner,J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Hübner,J., 1816-[1826]; Karsholt,O. & J.Razowski (eds), 1996; Kemal,M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Klots,A.B., 1970; Koçak,A.Ö. 1982-1983, Priamus 2 (3): 97-133; 2 (4): 137-157; ; Koçak,A.Ö., 1989, Priamus 4: 147-149; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel,H., 1919, Verh. zool.- bot. Ges. Wien 69: (111)-(114); Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Staudinger,O. & H.Rebel, 1901; Staudinger,O., 1900, Dt. ent. Z., Iris 12: 352-403, Taf. [wrong citation by Hausmann (1994: 78) as "paläarktischen Faunengebietes"]; Yen,S.-H. & J.Minet, 2007, Zoological Studies 46 (3): 262-271.

546. Axia (Epicimelia) theresiae (Korb,1900) (Cimeliidae) Synonym(s): *theresiae Korb,1900* Epicimelia theresiae Korb,1900, Dt. ent. Z., Iris 12: 300-302. Syntypes: [Türkei]: Konia, TR Cc IR Ab Oru SY Hal IQ

Coleophoridae

Amsel, H.G., 1955, Beitr. naturk. Forsch. SWDtl. 14 (2): 119-129; Amsel, H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Amsel, H.G., 1977, Beitr. naturk. Forsch. SüdwDtl. 36: 227-236; Anonymous, 2008; Baldizzone, G. & H.W. van der Wolf, 2003, Shilap Revta. lepid. 31 (123): 205-215; Baldizzone, G., 1979, Alexanor 11 (3): 111-130; Baldizzone, G., 1982, Linneana Belgica (8) 10: 425-438; Baldizzone, G., 1987, Alexanor 15 (1): Suppl.: [17]-[28]; Baldizzone, G., 1989, Nota lepid. 12 (2): 103-112; Baldizzone, G., 1990, Nota lepid. 13 (2/3): 108-119; Baldizzone, G., 1994, Assoc. natur. Piemont. Memorie 3: 1-423; Baldizzone, G., 2007, Shilap Revta. lepid. 35 (139): 355-367; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Christoph, H., 1872, Horae Soc. ent. ross. 9: 3-39; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hosseinpour, Y., 1996, Cent. ent. Stud., Priamus 7(3): 65-93; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Hübner,J., 1796-[1836]; Hübner,J., 1816-[1826]; Karsholt,O. & J.Razowski (eds), 1996; Klots,A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N. Hebert, 2013, Zootaxa 3749 (1): 1-93; Lederer, J., 1869, Horae Soc. ent. ross. 6: 73-93; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P. Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19 (1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S. & E.S. Nielsen, 1983, Syst. Ent. 8: 191-242; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Scopoli, J.A., 1763; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Tengström, J.M.J.von, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164; Toll,S., 1959, Stuttg. Beitr. Naturk. 29: 1-6; Toll,S., 1959, Bull. Soc. ent. Egypte 43: 331-346; Toll,S., 1962, Acta zool. cracov. 7 (16): 577-720; Vives Moreno, A., 1988, Bol. San. Veg. 12: 1-196; Zeller, P.C., 1849, Linn. Ent. 4: 191-416; Zerny, H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

547. Coleophora abbasella Baldizzone,1994 (Coleophoridae) Synonym(s): abbasella Baldizzone,1994 B-A PK Sd Krc

AF Kab UZ

- **548.** Coleophora acanthophyllii (Falkovitsh,1989) (Coleophoridae) Synonym(s): acanthophyllii Falkovitsh,1989 AF Kab IR TM
- 549. Coleophora accadica Baldizzone,1994 (Coleophoridae) Synonym(s): accadica Baldizzone,1994 IR Ke
- 550. Coleophora aculeata Baldizzone,1994 (Coleophoridae) Synonym(s): aculeata Baldizzone,1994 IR B-A
- **551.** Coleophora adelogrammella Zeller,1849 (Coleophoridae) Synonym(s): adelogrammella Zeller,1849; collina Frey,1880; separatella Benander,1939. Coleophora adelogrammella Zeller,1849, Linn. ent. 4: 365. PT ES FR Co IT CH AT CZ YU TR IR Mz Clu DK NO SE FI EE LV RU MD UA BY
- 552. Coleophora adjunctella Hodgkinson,1882 (Coleophoridae) Synonym(s): adjunctella Hodgkinson,1882; paludicola Stainton,1885; aratorensis Barasch,1934 Coleophora adjunctella Hodgkinson,1882, Entomologist's mon. Mag. 18: 189, Lectotype $^{\circ}$ England, designated by Baldizzone (1994: 148-149). FR IT IE GB BE NL DE AT PL CZ SK HU DK NO SE FI EE LV RU MD UA BY RO TR IR Ab Oru AF Kab
- 553. Coleophora adlecta Baldizzone,1994 (Coleophoridae) Synonym(s): adlecta Baldizzone,1994 IR Ab Mak
 554. Coleophora aegyptiacae Walsingham,1907 (Coleophoridae) Synonym(s): aegyptiacae Walsingham,1907
 Coleophora aegyptiacae Walsingham,1907, Entomologist's mon. Mag. 43: 148. Type: Egypt. Cn MA DZ TN LY IL Pa
 EG SA IR Hz B-A
- 555. Coleophora aequalella Christoph,1872 (Coleophoridae) Synonym(s): aequalella Christoph,1872 RU Ur UZ AF IR Ab Khy KG Uk
- Coleophora aervae Baldizzone,1994 (Coleophoridae) Synonym(s): aervae Baldizzone,1994 IR Hz B-A
 Coleophora afghana Toll & Amsel,1967 (Coleophoridae) Synonym(s): afghana Toll & Amsel,1967 IR Gls
- **558.** Coleophora alabardata Baldizzone,1994 (Coleophoridae) Synonym(s): alabardata Baldizzone,1994 IR Ab Oru Ak Mrd
- 559. Coleophora albella (Thunberg,1788) (Coleophoridae) Synonym(s): albella Thunberg,1788; leucapennella Hübner,1796. PT ES FR IT Si GB DE CH AT PL CZ SK HU RO YU BG GR TR LB Bsa CY IR NO SE FI LV LT RU
- 560. Coleophora albicostella (Duponchel,1842) (Coleophoridae) Synonym(s): albicostella Duponchel,1842; albimarginella Herrich-Schäffer,1855 PT ES FR IT BE NL DE CH AT PL CZ SK HU RO YU AL GR TR CY SY Dms LB Bro Say IR Elb Kdy EE LV LT
- **561.** Coleophora albidorsella Toll,1942 (Coleophoridae) Synonym(s): albidorsella Toll,1942 Coleophora albidorsella Toll,1942, Veröff. Übersee Mus. Bremen 3 (3): 292. IR Hz B-A IL Pa
- **562.** Coleophora albiochrella Toll & Amsel,1967 (Coleophoridae) Synonym(s): albiochrella Toll & Amsel,1967 AF Kab Pag IR Ak Mrd TR
- **563.** Coleophora albipennella Staudinger,1879 (Coleophoridae) Synonym(s): albipennella Staudinger,1879 (Coleophora albipennella Staudinger,1879, Horae Soc. ent. ross. 15: 359-360. Type \circ : [Türkei]: Amasia. TR AM Geg Eri Cc IR Elb Th Fa Kd
- 564. Coleophora alcyonipennella (Kollar,1832) (Coleophoridae) Synonym(s): alcyonipennella Kollar,1832; cuprariella Zeller,1847; praticolella Zeller,1849; cuprifulgella Toll,1962 MA PT ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc LB Ghz IQ Hjo Ry IR Elb Th Kh Msh Ab Mak AF Pag Kab Bd PK Swa Mdy DK NO SE FI EE LV LT RU MD UA BY JP NZ AU CN Ui Ku
- **565.** Coleophora alticolella Zeller,1849 (Coleophoridae) Synonym(s): alticolella Zeller,1849 Coleophora alticolella Zeller,1849, Linn. ent. 4: 341. TN ES FR Sa IT IS IE GB BE NL DE CH AT PL CZ SK HU YU GR BG IR Mz Clu DK NO SE FI LV LT RU MD UA BY RO US
- **566.** Coleophora amasiella Stainton,1867 (Coleophoridae) Synonym(s): amasiella Stainton,1867 TR IL Pa SY Dms JO IR Se IQ Rba AF kab
- **567.** Coleophora ammophora (Falkovitsh,1989) (Coleophoridae) Synonym(s): ammophora Falkovitsh,1989 TR IR Ab Mak Kh AF Gz TM
- **568.** Coleophora amphorella Baldizzone,1994 (Coleophoridae) Synonym(s): amphorella Baldizzone,1994 IR Kh Msh
- **569. Coleophora amseliella Toll & Amsel,1967** (Coleophoridae) Synonym(s): *amseliella Toll & Amsel,1967* AF IR Msh Kh
- **570.** Coleophora aporiella Baldizzone,1989 (Coleophoridae) Synonym(s): aporiella Baldizzone,1989 IR Hz
- **571. Coleophora arachnias Meyrick,1922** (Coleophoridae) Synonym(s): arachnias Meyrick,1922; hederella Toll,1942; shadeganensis Toll,1959. **IR** Kz Hz B-A SA TM IL Pa Jt AF
- **572.** Coleophora arachosiae Baldizzone,1994 (Coleophoridae) Synonym(s): arachosiae Baldizzone,1994 AF Pag Kab IR Fa Shr Elb Th
- 573. Coleophora badiipennella (Duponchel,1843) (Coleophoridae) Synonym(s): badiipennella Duponchel,1843 Ornix badiipennella Duponchel,1843, Hist. nat. Lepid. Fr. Suppl. 4: 22, 346. PT ES IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR IR MZ Clu DK SE FI EE LV RU MD UA BY
- 574. Coleophora bedella Falkovitsh,1976 (Coleophoridae) Synonym(s): bedella Falkovitsh,1976 TJ IR Fa
- 575. Coleophora beduina Baldizzone,1987 (Coleophoridae) Synonym(s): beduina Baldizzone,1987 DZ LY TN EG IR Hz B-A
- 576. Coleophora bernoulliella (Goeze,1783) (Coleophoridae) Synonym(s): bernoulliella Goeze,1783; anatipenella Hübner,1796 ES FR Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU UA MD BY Cc AM Geg Eri IR Elb Kdv Ha Avd Gls Kh Mz Clu Fa
- **577. Coleophora paracousiniae Baldizzone,1994** (Coleophoridae) Synonym(s): paracousiniae Baldizzone,1994 AF Pag Kab IR Kh
- **578.** Coleophora bitlisella Baldizzone,1994 (Coleophoridae) Synonym(s): bitlisella Baldizzone,1994 TR IR Kd Bne

- **579.** Coleophora bivittella Staudinger,1879 (Coleophoridae) Synonym(s): bivittella Staudinger,1879 Coleophora bivittella Staudinger,1879, Horae Soc. ent. ross. 15: 363-364. Syntypes: [Türkei]: Amasia (Kerasdere). TR CY IR Kh Elb Se
- **580.** Coleophora botaurella Herrich-Schäffer,1861 (Coleophoridae) Synonym(s): botaurella Herrich-Schäffer,1861 TR RU Sr TM Ur IR Kd Snj Km AF KG Uk CN Ui Ku
- **581.** Coleophora botauripennella Toll,1959 (Coleophoridae) Synonym(s): botauripennella Toll,1959 IR Th
- **582.** Coleophora caespititiella Zeller,1839 (Coleophoridae) Synonym(s): caespititiella Zeller,1839; scirpicolella Zeller,1849; lacunicolella Zeller,1849; agrammella Wood,1892 PT ES FR Sa IT IE GB BE NL DE CH AT PL CZ SK HU RO YU IR Elb Th DK NO SE FI EE LV LT
- **583.** Coleophora capella Baldizzone,1990 (Coleophoridae) Synonym(s): capella Baldizzone,1990 Coleophora capella Baldizzone,1990, Fauna Saudi Arabia 11: 85. SA IR Hz B-A
- **584.** Coleophora carmaniae Baldizzone,1994 (Coleophoridae) Synonym(s): carmaniae Baldizzone,1994 IR
- **585.** Coleophora cartilaginella Christoph,1872 (Coleophoridae) Synonym(s): cartilaginella Christoph,1872; dubiosa Toll,1952; paraspumosella Toll,1957; medicagivora Toll,1961.

 ES PT YU RU MD Cm TM TR IR Se Fa Elb Th Lo AF Pag Kab Nu HU MK
- 586. Coleophora celsa Baldizzone,1994 (Coleophoridae) Synonym(s): celsa Baldizzone,1994 IR Elb Th
- 587. Coleophora colutella (Fabricius,1794) (Coleophoridae) Synonym(s): colutella Fabricius,1794, serenella Duponchel,1843; crocinella Tengström,1848; stanoiuii Nemeş,2004 ES FR IT DE CH AT PL CZ SK HU RO YU GR TR Cc AM DK NO SE FI EE LV LT RU MD UA BY IR Gls
- **588.** Coleophora coronata Baldizzone,1994 (Coleophoridae) Synonym(s): coronata Baldizzone,1994 IR Ab
- **589.** Coleophora coronillae Zeller,1849 (Coleophoridae) Synonym(s): coronillae Zeller,1849 ES FR IT DE CH AT PL CZ SK HU RO YU BG TR Cc AM IR Ab Oru LT RU MD UA BY
- **590.** Coleophora daeva Baldizzone,1994 (Coleophoridae) Synonym(s): daeva Baldizzone,1994 IR Elb Th Ss Zhd AF Ca
- **591.** Coleophora darica Baldizzone,1994 (Coleophoridae) Synonym(s): darica Baldizzone,1994 IR Hz B-A
- **592.** Coleophora delicatella Toll & Amsel,1967 (Coleophoridae) Synonym(s): delicatella Toll & Amsel,1967 IR Kh Msh AF
- **593.** Coleophora dentatella Toll & Amsel,1967 (Coleophoridae) Synonym(s): dentatella Toll & Amsel,1967 TM IR Kh Msh AF RU
- **594. Coleophora derbendella Baldizzone,1994** (Coleophoridae) Synonym(s): *derbendella Baldizzone,1994* **IR** Th Elb Fa Shr SY Dms JO Amm
- 595. Coleophora dianthi Herrich-Schäffer,1855 (Coleophoridae) Synonym(s): dianthi Herrich-Schäffer,1855; dianthella Herrich-Schäffer,1861; amseli Toll,1942 FR Sa Si IT CH? AT PL CZ SK HU RO YU BG GR TR IR Ab Oru Th Elb Plr Gls Cc AM Eri Geg IQ Hjo Ry SE FI EE LV LT RU
- **596.** Coleophora discomaculella Toll & Amsel,1967 (Coleophoridae) Synonym(s): discomaculella Toll & Amsel,1967 IR Hz B-A Fa Dlk AF TM
- 597. Coleophora ditella Zeller,1849 (Coleophoridae) Synonym(s): ditella Zeller,1849; tanaceti Roesler,1866 nec Mühl.,1865; roesleri Wocke,[1876]; anatolica Toll,1952. ES FR IT NL DE CH AT PL CZ SK HU RO YU Cc AM Geg Eri TR IR Elb Th Kh Es Mz Clu Ab Oru Gor BG RU MN
- **598.** Coleophora dracontea Baldizzone,1994 (Coleophoridae) Synonym(s): dracontea Baldizzone,1994 AF Kab IR Om
- 599. Coleophora dubiella Baker,1888 (Coleophoridae) Synonym(s): dubiella Baker,1888; reisseri Rebel,1926; eucera Toll,1952; microeucera Toll,1960; leucostrigella Toll,1960 DZ ES FR TR Cc JO IQ Rba IR Ab Mak Qm Fa AF RU
- 600. Coleophora eilatica Baldizzone,1994 (Coleophoridae) Synonym(s): eilatica Baldizzone,1994 MA IR Es
- **601.** Coleophora elamita Baldizzone,1994 (Coleophoridae) Synonym(s): elamita Baldizzone,1994 IR Fa
- **602.** Coleophora elbursella Baldizzone,1994 (Coleophoridae) Synonym(s): elbursella Baldizzone,1994 IR Elb
- **603.** Coleophora erratella Toll & Amsel,1967 (Coleophoridae) Synonym(s): erratella Toll & Amsel,1967 TM IR Kh Msh AF RU
- **604.** Coleophora eumorphella Baldizzone,1994 (Coleophoridae) Synonym(s): eumorphella Baldizzone,1994 IR Fa Ke Hz B-A
- **605.** Coleophora eupreta Walsingham,1907 (Coleophoridae) Synonym(s): eupreta Walsingham,1907; nageli Rebel,1910; circumdatella Turati,1934; argentariella Klimesch,1952; africana Toll,1957; gozmanyi Toll,1960; betica Glaser,1981 DZ LY PT ES FR IT AT YU TR IR Fa Hz B-A
- **606.** Coleophora ferruginea Baldizzone,1994 (Coleophoridae) Synonym(s): ferruginea Baldizzone,1994 Cc AM Geg Eri IR Km Elb Th Kdj Ab Oru
- **607.** Coleophora flammea Baldizzone,1994 (Coleophoridae) Synonym(s): flammea Baldizzone,1994 IR Elb Th AF Kab
- **608.** Coleophora flaviella Mann,1857 (Coleophoridae) Synonym(s): flaviella Mann,1857 LY PT ES FR Si IT DE AT CZ SK HU YU GR RO TR IR Elb Th
- 609. Coleophora fulgidella Toll & Amsel,1967 (Coleophoridae) Synonym(s): fulgidella Toll & Amsel,1967 IR Hz B-A Ss Zhd AF
- **610.** Coleophora fuscicornis Zeller,1847 (Coleophoridae) Synonym(s): fuscicornis Zeller,1847 Coleophora fuscicornis Zeller,1847, Isis 1847: 37. Type \circ : [Türkei]: Caracasu [Karacasu]. MA LY PT ES FR IT Sa Si GB HU YU GR Cr TR LB SY IR
- 611. Coleophora fuscinervella Toll,1956 (Coleophoridae) Synonym(s): fuscinervella Toll,1956 TN IR

- 612. Coleophora galbulipennella Zeller,1838 (Coleophoridae) Synonym(s): galbulipennella Zeller,1838; otitae Zeller,1839. ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU GR TR Cc AM Geg Eri IR Ab Oru SE EE LV LT RU MD UA BY
- 613. Coleophora ganglionella Baldizzone,1994 (Coleophoridae) Synonym(s): ganglionella Baldizzone,1994 IR Elb Th Hz B-A Fa Kd Bne
- **614.** Coleophora gazella Toll,1952 (Coleophoridae) Synonym(s): gazella Toll,1952 TR IQ Rba IR Kd Elb Th Kh Msh AF Kab TM
- 615. Coleophora gedrosiae Baldizzone,1994 (Coleophoridae) Synonym(s): gedrosiae Baldizzone,1994 IR Hz
 B-A PK Sd Krc
- 616. Coleophora glaucicolella Wood,1892 (Coleophoridae) Synonym(s): glaucicolella Wood,1892 PT ES FR Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU YU AL BG GR? RO IR MZ TR DK NO FI EE LV LT RU MD UA BY
- 617. Coleophora griseicornella Toll,1959 (Coleophoridae) Synonym(s): griseicornella Toll,1959
 618. Coleophora gymnocarpella Walsingham,1907 (Coleophoridae) Synonym(s): gymnocarpella Walsingham,1907 MA DZ TN IR Hz B-A
- 619. Coleophora haoma Baldizzone,1994 (Coleophoridae) Synonym(s): haoma Baldizzone,1994 IR Hz B-A
- 620. Coleophora helvolella Baldizzone,1994 (Coleophoridae) Synonym(s): helvolella Baldizzone,1994 IR Fa
- **621.** Coleophora hemerobiella (Scopoli,1763) (Coleophoridae) Synonym(s): hemerobiella Scopoli,1763 FR Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU GR TR Cc AM Geg Eri LB Bsa IR DK NO SE FI EE LT KG Uk
- **622.** Coleophora hieratica Baldizzone,1994 (Coleophoridae) Synonym(s): hieratica Baldizzone,1994 IR Ke
- **623.** Coleophora hieronella Zeller,1849 (Coleophoridae) Synonym(s): hieronella Zeller,1849 DZ MA TN PT ES Sa Si IT HU YU GR Cr TR IR Mz Clu LB Ghz SY Dms
- **624.** Coleophora hospitiella Chrétien,1915 (Coleophoridae) Synonym(s): hospitiella Chrétien,1915; eupepla Gozmany,1954; fuscostraminella Toll,1956; richteri Toll,1959 Cn DZ Bsk LY TN SA ES FR HU GR IR Kz Elb Th AF Kab Pag
- **625.** Coleophora iljiniae (Falkovitsh,1989) (Coleophoridae) Synonym(s): iljiniae Falkovitsh,1989 KG Aa IR
- **626.** Coleophora inclita Baldizzone,1994 (Coleophoridae) Synonym(s): inclita Baldizzone,1994 IR Th
- **627.** Coleophora inequidentella Toll & Amsel,1967 (Coleophoridae) Synonym(s): inequidentella Toll & Amsel,1967 IR Elb Kdj B-A Hz AF Hr
- **628.** Coleophora inopinata Baldizzone,1994 (Coleophoridae) Synonym(s): inopinata Baldizzone,1994 IR Hz
- **629.** Coleophora iranella Toll,1959 (Coleophoridae) Synonym(s): iranella Toll,1959 IR Elb Mz Dam Ab Mak Mrd Ak AF
- **630.** Coleophora jerusalemella Toll,1942 (Coleophoridae) Synonym(s): *jerusalemella Toll,1942* DZ ES GR Cr LB JO IL Js Pa SA IR Hz B-A Ke CY SY TR
- **631.** Coleophora kandymella Falkovitsh,1988 (Coleophoridae) Synonym(s): kandymella Falkovitsh,1988 TM IR Ss Zhd Hz B-A
- **632.** Coleophora kautzi Rebel,1933 (Coleophoridae) Synonym(s): kautzi Rebel,1933 ES FR Co Sa MK GR TR IR RU RO
- 633. Coleophora kitella Baldizzone,1994 (Coleophoridae) Synonym(s): kitella Baldizzone,1994 IR Hz B-A
- 634. Coleophora klimeschiella Toll,1952 (Coleophoridae) Synonym(s): klimeschiella Toll,1952 HU RO GR RU TR IR Mz Kdj Elb PK TM US Tx NMx Cf Ut
- 635. Coleophora kotalensis Baldizzone,1994 (Coleophoridae) Synonym(s): kotalensis Baldizzone,1994 IR Fa
- 636. Coleophora kroneella Fuchs,1899 (Coleophoridae) Synonym(s): kroneella Fuchs,1899 IT AT CZ HU RO BG GR TR Cc AM Geg IR Kd Snj
- **637.** Coleophora lasiocharis Meyrick,1931 (Coleophoridae) Synonym(s): lasiocharis Meyrick,1931; shirazella Toll,1959. IR Fa Ss Kh TM UZ
- 638. Coleophora lasloella Baldizzone,1982 (Coleophoridae) Synonym(s): lasloella Baldizzone,1982 DZ Bsk
 TN SA SA63 IR Hz B-A
- **639.** Coleophora lebedella (Falkovitsh,1982) (Coleophoridae) Synonym(s): lebedella Falkovitsh,1982 DZ ES GR Cr UZ TR IR Hz B-A RU Ur PK
- **640.** Coleophora longiductella Baldizzone,1989 (Coleophoridae) Synonym(s): longiductella Baldizzone,1989 IR Hz B-A PK Sd Krc
- 641. Coleophora luteolella Staudinger,1880 (Coleophoridae) Synonym(s): luteolella Staudinger,1880; mendosella Toll,1960 Coleophora luteolella Staudinger,1880, Horae Soc. ent. ross. 15: 380. Syntypes 👇: [Türkei]: Amasia. MA PT ES FR Sa Si IT MT GR Cr TR IR Mz Clu Gls AF Kab Pag CY
- **642.** Coleophora machinopis Meyrick,1936 (Coleophoridae) Synonym(s): machinopis Meyrick,1936 TR IQ IR TM UZ
- **643.** Coleophora macilenta Falkovitsh,1972 (Coleophoridae) Synonym(s): *macilenta Falkovitsh,1972* Coleophora macilenta Falkovitsh,1972, Nasekomye Mongol. 1: 694. **IR** Se TM MN RU
- **644.** Coleophora magnatella Toll,1959 (Coleophoridae) Synonym(s): magnatella Toll,1959 TM IR Elb Th Ha Avd UZ Man AF Pag Kab
- **645.** Coleophora makuensis Baldizzone,1994 (Coleophoridae) Synonym(s): makuensis Baldizzone,1994 IR Ab Mak
- **646.** Coleophora malatiella Toll,1952 (Coleophoridae) Synonym(s): malatiella Toll,1952 RO TR IR Mz Dam Elb Fa
- **647.** Coleophora maritimella Newman,1863 (Coleophoridae) Synonym(s): maritimella Newman,1863 ES FR Sa Si IT IE GB NL YU AL BG GR Cr CY IR Hz B-A DK

- **648.** Coleophora mediae Baldizzone,1990 (Coleophoridae) Synonym(s): mediae Baldizzone,1990 Coleophora mediae Baldizzone,1990, Nota lepid. 13 (2/3): 109-114, figs. Holotype $\hat{\bigcirc}$: Z-Iran, Kashan [Esfahan], 22 v 1970 M.Abai leg. (LNK). IR Elb Es
- **649.** Coleophora micronotella Toll,1956 (Coleophoridae) Synonym(s): micronotella Toll,1956 DZ TN ES Sa Si IT IR Elb Th Hz B-A
- **650.** Coleophora monstruosa Baldizzone,1994 (Coleophoridae) Synonym(s): monstruosa Baldizzone,1994 IR Hz B-A
- **651.** Coleophora mucronata Baldizzone,1994 (Coleophoridae) Synonym(s): mucronata Baldizzone,1994 Elb Th
- **652.** Coleophora namakella Amsel,1977 (Coleophoridae) Synonym(s): namakella Amsel,1977 IR Elb Th Hz
- **653.** Coleophora niphomesta Meyrick,1917 (Coleophoridae) Synonym(s): niphomesta Meyrick,1917; sarobiensis Toll & Amsel,1967 TM IR Hz B-A AF PK Sd Krc
- **654.** Coleophora nitidipennella Toll & Amsel,1967 (Coleophoridae) Synonym(s): nitidipennella Toll & Amsel,1967 TR IR Ab Mak AF
- 655. Coleophora niveopictella Toll,1952 (Coleophoridae) Synonym(s): niveopictella Toll,1952
 656. Coleophora noeae (Falkovitsh,1989) (Coleophoridae) Synonym(s): noeae Falkovitsh,1989
 TM IR Elb
- 657. Coleophora nurmahal Toll,1957 (Coleophoridae) Synonym(s): nurmahal Toll,1957 SA LY DZ TN IR Hz B-A IL Pa
- **658.** Coleophora nutantella Mühlig & Frey,1857 (Coleophoridae) Synonym(s): *nutantella Mühlig & Frey*,1857 ES FR Si IT GB? DE CH AT CZ PL SK HU YU GR RO TR Cc AM Geg Eri IR Mz Clu DK NO SE EE LV LT RU MD UA BY
- **659.** Coleophora ochrea (Haworth,[1828]) (Coleophoridae) Synonym(s): *ochrea Haworth,*[1828] Porrectaria ochrea Haworth,[1828], Lepid. Br. (4): 533. Type(s): Britain. DZ PT ES FR IT GB BE NL DE CH AT PL CZ SK HU RO Cr TR IR Km Ksh Cc AM SE RU MD UA BY
- **660.** Coleophora ochripennella Zeller,1849 (Coleophoridae) Synonym(s): ochripennella Zeller,1849 Coleophora ochripennella Zeller,1849, Linn. Ent. 4: 408. FR IT BE NL DE CH AT PL CZ SK HU RO GR GR TR IR Mz Clu
- **661.** Coleophora onobrychiella Zeller,1849 (Coleophoridae) Synonym(s): onobrychiella Zeller,1849; arenariella Zeller,1865 IT DE CH AT PL CZ SK HU YU GR TR SY Dms IR Ab Oru Hz B-A Elb Kdj SE EE LV LT RU MD UA BY RO
- **662.** Coleophora onopordiella Zeller,1849 (Coleophoridae) Synonym(s): onopordiella Zeller,1849; eremica Amsel,1935; cerinaula Meyrick,1936; fusca Toll,1952; pseudophlomidella Toll,1952; sivandella Toll,1959; litorella Nemes,2003 FR IT AT PL CZ SK HU RO BG GR TR Cc AM Geg SY Dms IR Fa Elb Th Kdj IL Pa IQ Dia
- 663. Coleophora ovata Baldizzone,1994 (Coleophoridae) Synonym(s): ovata Baldizzone,1994 IR Hz B-A
- **664.** Coleophora pachyderma Baldizzone,1994 (Coleophoridae) Synonym(s): pachyderma Baldizzone,1994 IR Ss Zhd
- **665.** Coleophora pallidata Toll,1959 (Coleophoridae) Synonym(s): pallidata Toll,1959 IR Ss Zhd Hz B-A Kh Msh AF
- 666. Coleophora paragiraudi Toll,1959 (Coleophoridae) Synonym(s): paragiraudi Toll,1959 IR Fa Sse
- **667.** Coleophora paraptarmica Toll & Amsel,1967 (Coleophoridae) Synonym(s): paraptarmica Toll & Amsel,1967 TR SY Dms IR Kh Msh Fa AF Kab PK Swa Klm TM
- **668.** Coleophora parcella Toll,1952 (Coleophoridae) Synonym(s): parcella Toll,1952 Coleophora parcella Toll,1952, Bull. Soc. ent. Mulhouse 1952: 18. TR Cc AM Geg IR Ab Oru Kd Bne Th Kdv Elb
- **669.** Coleophora parthenica Meyrick,1891 (Coleophoridae) Synonym(s): parthenica Meyrick,1891; cygnipennella Toll,1959; candidella Toll,1959; transcaspica Toll,1959; lashkarella Toll & Amsel,1967; hilmendella Amsel,1968. MA DZ RO GR Cr TR LB JO IR Kh Elb Th Msh Hz B-A Fa Es IO Bgd CY PK Sd Krc RU
- 670. Coleophora parthica Baldizzone,1994 (Coleophoridae) Synonym(s): parthica Baldizzone,1994 IR Hz B-A Ke
- **671.** Coleophora pauperculella Toll,1956 (Coleophoridae) Synonym(s): pauperculella Toll,1956 TN IR Hz B-A
- 672. Coleophora pennella ([Denis & Schiffermüller],1775) (Coleophoridae) Synonym(s): pennella [Denis & Schiffermüller],1775; borowskiella Goeze,1783; mucosa Fourcroy,1785; mucosella Villers,1789; onosmella Brahm,1791; struthionipennella Hübner,1796; cornuum Vallot,1818; hispanicella Möschler,1866; diffinis Staudinger,1880; nervosella Müller-Rutz,1927; flavilineella Toll,1952; gogovi Capuse,1971 Tinea pennella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 140. Type(s): [Austria]: Vienna district. MA PT ES FR Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG Cr TR Cc IR Gor DK SE LV LT RU MD UA BY
- **673.** Coleophora persana Baldizzone,1990 (Coleophoridae) Synonym(s): persana Baldizzone,1990 Coleophora perseana Baldizzone,1990, Nota lepid. 13 (2/3): 114-116, figs. Holotype \circ : NW-Iran, 15km sö Maku 1050m 3 vi 1975 Amsel leg. (LNK). IR Ab Mak Th
- 674. Coleophora petraea Falkovitsh,1972 (Coleophoridae) Synonym(s): petraea Falkovitsh,1972 UZ IR Gor
- 675. Coleophora minutula Baldizzone,1994 (Coleophoridae) Synonym(s): minutula Baldizzone,1994 IR Fa
- 676. Coleophora phlomidis Stainton,1867 (Coleophoridae) Synonym(s): phlomidis Stainton,1867

 TR SY

 Dms Cc AM Geg IR Fa Elb Th TM RU Sr RO
- 677. Coleophora pirizanella Toll,1959 (Coleophoridae) Synonym(s): pirizanella Toll,1959 IR Fa
- **678.** Coleophora poecilella Walsingham,1907 (Coleophoridae) Synonym(s): poecilella Walsingham,1907 DZ TN IR Hz B-A JO

- Coleophora praecipua Walsingham,1907 (Coleophoridae) Synonym(s): praecipua Walsingham,1907 Coleophora praecipua Walsingham,1907, Entomologist's mon. Mag. 43: 129. Syntypes 4 \(\hat{O}\): Algeria, Biskra, Hammam-es-Salahin (coll. Walsingham). DZ Bsk TN LY SA IR Ke Hz B-A IQ
- Coleophora propinqua Staudinger,1880 (Coleophoridae) Synonym(s): propinqua Staudinger,1880 Coleophora propinqua Staudinger, 1880, Horae Soc. ent. ross: 15: 367. Lectotype $\hat{\Diamond}$: "Beirut", designated by Baldizzone (1994: 109) (ZMB). TR LB Bei Baa Bsa IR Fa
- Coleophora propinquoides Baldizzone,1994 (Coleophoridae) Synonym(s): propinquoides Baldizzone,1994 **681.** IR Fa Elb Th
- protecta Walsingham,1907 682. Coleophora protecta Walsingham,1907 (Coleophoridae) Synonym(s): Coleophora protecta Walsingham,1907, Entomologis's mon. Mag. 43: 147. TM LB TN DZ MA IR Elb Th Ke Fa IQ TR 683. Coleophora qulikushella Toll,1959 (Coleophoridae) Synonym(s): qulikushella Toll,1959 IR Lo Ab Khy
- Mak Mha Km Fa TR GR
- 684. Coleophora riffelensis Rebel,1913 (Coleophoridae) Synonym(s): riffelensis Rebel,1913; fischeri Toll,1950; FR CH AT SK HU YU EE LV TR IR klemensiewiczi Toll,1950
- Coleophora rostrata Baldizzone,1994 (Coleophoridae) Synonym(s): rostrata Baldizzone,1994 685. Th
- 686. Coleophora salicorniae Heinemann & Wocke, 1877 (Coleophoridae) Synonym(s): salicorniae Heinemann Cn PT ES FR Sa Si IT GB BE NL AT HU RO YU GR TR TM IR Fa Shr CY & Wocke,1877; cypriacella Rebel,1928. EG DK SE FI RU MD UA BY
- Coleophora sarehma Toll,1956 (Coleophoridae) Synonym(s): sarehma Toll,1956; exasperatella Toll,1957 Coleophora sarehma Toll,1956, Entomologiste 12 (6): 128. Cn DZ MA TN TR IR Hz B-A SA
- Coleophora schahkuhensis Toll,1952 (Coleophoridae) Synonym(s): schahkuhensis Toll,1952 688. IR Elb Shh Th Qm
- 689. Coleophora schaufferella Toll,1959 (Coleophoridae) Synonym(s): schaufferella Toll,1959
- Coleophora silenella Herrich-Schäffer, 1855 (Coleophoridae) Synonym(s): silenella Herrich-Schäffer, 1855; 690. dragusanii Nemeş,2004 FR IT GB BE NL DE CH AT PL CZ SK HU RO YU BG TR IR Gor Mz Clu LV LT RU
- Coleophora simplex Baldizzone,1994 (Coleophoridae) Synonym(s): simplex Baldizzone,1994 691.
- 692. Coleophora sobria Baldizzone,1994 (Coleophoridae) Synonym(s): sobria Baldizzone,1994
- Coleophora sogdianae Baldizzone,1994 (Coleophoridae) Synonym(s): sogdianae Baldizzone,1994 693. AF Kab PK Swa Mdv IR
- Coleophora strophingella Baldizzone,1994 (Coleophoridae) Synonym(s): strophingella Baldizzone,1994 694. DZ IR Fa
- Coleophora subparcella Toll & Amsel,1967 (Coleophoridae) Synonym(s): subparcella Toll & Amsel,1967 695. IR Ke Se AF Ca TM
- 696. Coleophora swatensis Baldizzone,1994 (Coleophoridae) Synonym(s): swatensis Baldizzone,1994 PK Swa Mdy Klm AF Kab Pag Sfk IR Se
- Coleophora symphistropha Reznik,1976 (Coleophoridae) Synonym(s): symphistropha Reznik,1976 697. TR Cc AM IR Elb Th Ke
- 698. Coleophora synchrona Falkovitsh,1988 (Coleophoridae) Synonym(s): synchrona Falkovitsh,1988 TMIR Hz B-A
- Coleophora taeniipennella Herrich-Schäffer, 1855 (Coleophoridae) Synonym(s): taeniipennella Herrich-699. Schäffer,1855; galactaula Meyrick,1928 ES FR Sa IT IE GB BE NL DE CH AT PL CZ SK HU YU AL GR TR IR MZ Clu Cc AM DK NO SE FI LV LT RU MD UA BY RO
- 700. Coleophora teheranella Baldizzone,1994 (Coleophoridae) Synonym(s): teheranella Baldizzone,1994 IR Elb Th RU
- Coleophora testudo Falkovitsh,1973 (Coleophoridae) Synonym(s): testudo Falkovitsh,1973 TR IR Elb 701. Th AF Kab Ke TM UZ
- Coleophora tetraciliata Baldizzone, 2007 (Coleophoridae) Synonym(s): tetraciliata Baldizzone, 2007 702. LB IR Fa
- 703. Coleophora tollamseliella Oudejans,1971 (Coleophoridae) Synonym(s): tenuis Toll & Amsel,1967; tollamseliella Oudejans,1971 PK Swa Klm IR Elb Th Kh Msh AF TM TR
- Coleophora treskaensis Toll & Amsel,1967 (Coleophoridae) Synonym(s): treskaensis Toll & Amsel,1967; 704. ES FR IT MK YU TR IR AF TM sciurella Baldizzone,1987
- Coleophora trifissella Rebel,1910 (Coleophoridae) Synonym(s): trifissella Rebel,1910 Coleophora 705. trifissella Rebel,1910, Verh. zool.- bot. Ges. Wien 60: 32, fig.5. IR Elb Kdv Mz
- Coleophora trifolii (Curtis, 1832) (Coleophoridae) Synonym(s): trifolii Curtis, 1832; chalybaella Costa, [1836]; 706. ES FR Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG GR TR IR Elb Th AF DK melilotella Scott,1861. NO SE FI EE LV LT RU MD UA BY
- Coleophora trimaculella Baldizzone,2001 (Coleophoridae) Synonym(s): trimaculella Baldizzone,2001 707. Cc TR IR Kh
- **708.** Coleophora tripeniella Baldizzone,1994 (Coleophoridae) Synonym(s): tripeniella Baldizzone,1994 AF Kab IR Ke TR
- Coleophora tristraminata Toll,1959 (Coleophoridae) Synonym(s): tristraminata Toll,1959 709.
- 710. Coleophora tsherkesi Falkovitsh,1970 (Coleophoridae) Synonym(s): tsherkesi Falkovitsh,1970 TM UZ IR Qm
- Coleophora univittella Staudinger,1880 (Coleophoridae) Synonym(s): univittella Staudinger,1880 Coleophora univittella Staudinger,1880, Horae Soc. ent. ross. 15: 368. Syntypes 2 ex: [Türkei]: Bosz-Dagh; Lectotype 💍, designated by Baldizzone (1994: 134) (ZMB). GG Cc TR AM Geg Eri IR Elb Th Se Kz Fa Kd Snj AF Pag Kab UA Cm Kp TM

- 712. Coleophora valesianella Zeller,1849 (Coleophoridae) Synonym(s): valesianella Zeller,1849; giraudi Ragonot,1874; simillima Staudinger,1880; predotaella Rebel,1914 ES FR IT CH AT RO YU HV MK GR TR IR Shr Fa Mz Clu Ab Mak CY
- 713. Coleophora versurella Zeller,1849 (Coleophoridae) Synonym(s): versurella Zeller,1849; tardipennella Zeller,1849; miserella Staudinger,1880; agricolella Fuchs,1886; atlanticella Rebel,1896; enchorda Meyrick,1931; pallorella Benander,1939; thalassella McDunnough,1940; constanti Hering,1942; pisella Amsel,1953; saccharella Amsel,1953; amaranthivora Oku,1965 LY MA PT ES FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IL IR Hz B-A Elb Th AF Kab IN DK NO SE FI EE LV LT RU MD UA BY
- 714. Coleophora vestianella (Linnaeus,1758) (Coleophoridae) Synonym(s): vestianella Linnaeus,1758; laripennella Zetterstedt,1839; galbulipennella Duponchel,1843; annulatella Tengström,1848; tengstroemella Doubleday,1859; subtractella Caradja,1920 Phalaena Tinea vestianella Linnaeus,1758, Syst. Nat. 10 (1): 536. Type(s): "Habitat in Vestimentis". ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU BG TR Cc AM Geg Eri AF Bd Pag Kab IR Fa Shr Elb Th CN JP DK NO SE FI EE LV LT RU MD UA BY
- 715. Coleophora vibicigerella Zeller,1839 (Coleophoridae) Synonym(s): vibicigerella Zeller,1839; mandschuriae
 Toll,1942; didyma Toll,1957. ES FR IT GB DE AT PL CZ SK HU RO YU BG IR Elb Dam Srd DK SE FI EE LV
 LT RU MD UA BY
- 716. Coleophora vicinella Zeller,1849 (Coleophoridae) Synonym(s): vicinella Zeller,1849; gypsophilae Christoph,1862. ES FR IT DE AT CZ SK HU RO YU GR TR Cc AM Geg Eri IR Gls Elb Th RU UA
- 717. Coleophora vulpecula Zeller,1849 (Coleophoridae) Synonym(s): vulpecula Zeller,1849; vulpeculoides Toll,1952 ES FR IT DE AT CZ SK HU YU BG TR IR Mz Clu Elb Kdv Gls AF Pag Kab
- **718.** Coleophora wiltshirei Toll,1959 (Coleophoridae) Synonym(s): wiltshirei Toll,1959 Coleophora wiltshirei Toll,1959, Bull. Soc. ent. Egypte 43: 333-334, figs. Holotype $\hat{\bigcirc}$: Iraq, Hassi-Omran, Kurdistan 1760m 25 vi 1954. TR IR Lo Kd Bne IO Hio
- 719. Coleophora xanthoargentea Toll,1959 (Coleophoridae) Synonym(s): xanthoargentea Toll,1959 IR Fa
- **720.** Coleophora zagrosella Baldizzone,1994 (Coleophoridae) Synonym(s): zagrosella Baldizzone,1994 Hz B-A Kh Msh
- 721. Coleophora zelleriella Heinemann,1854 (Coleophoridae) Synonym(s): zelleriella Heinemann,1854 PT ES FR IT NL DE AT PL CZ SK HU RO YU AL BG GR TR IR Gls fa Elb Th SY Dms DK SE LV LT RU MD UA BY JP
- **722.** Coleophora zernyi Toll,1944 (Coleophoridae) Synonym(s): zernyi Toll,1944 MA ES Co Sa IQ Hjo Ry IR Fa LB Bei Bsa SY Dms CY
- **723.** Coleophora zhusani Falkovitsh,1972 (Coleophoridae) Synonym(s): zhusani Falkovitsh,1972 IR Elb Th
- **724.** Enscepastra machinopis Meyrick,1936 (Coleophoridae) Synonym(s): machinopis Meyrick,1936; #machinopis Amsel,1949; alhagii Falkovich,1972 Enscepastra machinopis Meyrick,1936, Exot. Microlepid. 5: 63. Type $\hat{\Diamond}$: Iraq: Diana, 2800ft. (E.P.Wiltshire leg.). IQ Rmd Dia IR Qm
- 725. Ischnophanes bifurcata Baldizzone,1994 (Coleophoridae) Synonym(s): bifurcata Baldizzone,1994 IR

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Amsel,H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Anonymous, 2008; Bourgogne,J., 1951; Caradja,A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel,P.A.J., 1844-1846; Esper,E.J.C., [1776-1830]; Fletcher,T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée,A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée,A., 1846; Handlirsch,A., 1924; Haworth,A.H., 1803-1828; Heppner,J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner,J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer,G.A.W., 1843-[1856]; Hübner,J., 1796-[1836]; Hübner,J., 1816-[1826]; Karsholt,O. & J.Razowski (eds), 1996; Klots,A.B., 1970; Koster,J.C. & S.Y.Sinev, 2003; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel,H., 1901; Reh,L., 1925; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Sinev,S.Y., 2002, Proc. zool. Inst., St. Petersburg 293: 1-182; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens,J.F., 1827-1835.

- **726. Ascalenia acaciella Chrétien,1915** (Cosmopterigidae) Synonym(s): acaciella Chrétien,1915; tergipunctella Turati,1924; maculatella Lucas,1937 nec Chrétien,1915; noviciata Gozmany,1960. Cn DZ TN LY Cy IR Hz B-A AF Kab PK Bl Qu LB Bei EG
- **727. Ascalenia callynella Kasy,1968** (Cosmopterigidae) Synonym(s): *callynella Kasy,1968* Ascalenia callynella Kasy,1968, Annln. naturh. Mus. Wien 72: 502, figs. Holotype $\hat{\bigcirc}$: Sudan, Nubien Wadi Halfa (NHMW). EG EG11 IR Hz B-A AE SD SD91 IL Pa PK Lh
- **728. Ascalenia echidnias (Meyrick,1891)** (Cosmopterigidae) Synonym(s): *echidnias Meyrick,1891*; *signatella Chrétien,1915*; *oranella Lucas,1939*; *satellita Gozmany,1960*. **Md DZ TN TR IR Hz B-A AF PK IN**
- 729. Ascalenia imbella Kasy,1974 (Cosmopterigidae) Synonym(s): imbella Kasy,1974 IR Hz B-A
- **730. Ascalenia kairaella Kasy,1969** (Cosmopterigidae) Synonym(s): *kairaella Kasy,1969* **IR Hz B-A IN Bba** Mh
- **731. Ascalenia pachnodes (Meyrick,1917)** (Cosmopterigidae) Synonym(s): *pachnodes Meyrick,1917* Cholotis pachnodes Meyrick,1917, Exot. Microlepid. 2: 44. Lectotype $\stackrel{\frown}{+}$: India: Bengal: Pusa, designated by Kasy,1969:346 (BMNH). **IR** Hz B-A IN Ben SD SD 91

- 732. Ascalenia signatella Chrétien,1915 (Cosmopterigidae) Synonym(s): signatella Chrétien,1915; oranella Lucas,1939; satellita Gozmany,1960. Ascalenia acaciella var. signatella Chrétien,1915, Annls Soc. ent. Fr. 84: 352. Lectotype $\hat{\bigcirc}$: Tunis: Gafsa, designated by Kasy,1969:368 (MNHNP). DZ TN Gf EG SA SA63 IR Ss AF Hr Ca PK Bl Qu IN Bba
- 733. Ascalenia sirjanella Kasy,1975 (Cosmopterigidae) Synonym(s): sirjanella Kasy,1975 IR Hz B-A
- 734. Ascalenia vanelloides Gerasimov,1930 (Cosmopterigidae) Synonym(s): vanelloides Gerasimov,1930; #eremella Amsel,1933; eremella Amsel,1935. Si TR Cc AZ SA IL Jer Pa IQ Bgd IR Elb Th AF UZ Br TJ TM Mgab Mrw Kp K-K Bdz SA SA63
- **735.** Ascalenia viviparella Kasy,1969 (Cosmopterigidae) Synonym(s): viviparella Kasy,1969 TR UA Cm IR Kh Msh Sbz AF Arh Ca Hr RU Vl Mrw Mgab Da Cc AM Eri TM K-K Kp Bdz Rpt UZ Br MN KG
- 736. Calycobathra sahidanella Kasy,1968 (Cosmopterigidae) Synonym(s): sahidanella Kasy,1968 IR Hz B-A
 737. Cosmopterix attenuatella (Walker,1864) (Cosmopterigidae) Synonym(s): attenuatella Walker,1864;
 flavofasciata Wollaston,1879; lepidezae Walsingham,1882; mimetis Meyrick,1897; apiculata Meyrick,1922; antillia Forbes,1930;
 luteoapicalis Ghesquière,1942; superba Gozmany,1960 Cn Md MA DZ TN Gf EG IR IN MY Bor PG AU FJ SC PR US
 SN RP PF
- **738.** Cosmopterix salahinella Chrétien,1907 (Cosmopterigidae) Synonym(s): salahinella Chrétien,1907; rufella Turati,1927; phragmitidis Amsel,1935 TN LY IL Pa SA IR
- **739.** Cosmopterix schmidiella (Frey,1856) (Cosmopterigidae) Synonym(s): schmidiella Frey,1856 ES FR GB DE CH AT PL CZ SK RO RU IR MD UA BY MN KP KR JP
- **740.** Eteobalea intermediella (Riedl,1966) (Cosmopterigidae) Synonym(s): intermediella Riedl,1966 PT ES FR Sa Si IT AT SK HU RO YU BG GR Cr CY TR RU MD UA BY IR
- **741. Eteobalea thaumatella (Walsingham,1907)** (Cosmopterigidae) Synonym(s): *thaumatella Walsingham,1907*; *lactipunctella Turati,1924*. Stagmatophora thaumatella Walsingham,1907, Entomologist's mon. Mag. 43: 153. Type: Algeria. Cn DZ LY Cy SA IR Kz SA SA63
- **742. Gisilia stereodoxa (Meyrick,1925)** (Cosmopterigidae) Synonym(s): stereodoxa Meyrick,1925; evitans Meyrick,1925; alfieriella Rebel,1926. PT ES Sa MT MK EG SD SD91 IR IN PK
- 743. Pseudascalenia abbasella Kasy,1974 (Cosmopterigidae) Synonym(s): abbasella Kasy,1974 IR Hz B-A
- 744. Pyroderces argyrogrammos (Zeller,1847) (Cosmopterigidae) Synonym(s): argyrogrammos Zeller,1847; goldeggiella Herrich-Schäffer,[1853] Cosmopteryx argyrogrammos Zeller,1847, Isis 1847: 37-38. Syntypes: Kleinasien: Adirnas [Edirne]; Italia: Sicilien, Rom. MR MA DZ Cn PT ES FR Co Sa Si IT MT CH AT CZ SK HU RO YU AL BG GR Cr CY TR KG Uk LB Bei Bsa RU MD UA BY SY IL Pa IR Elb Dam Gor Gls Kh
- 745. Pyroderces klimeschi Rebel,1938 (Cosmopterigidae) Synonym(s): klimeschi Rebel,1938 IT AT PL SK HU RO IR Mz
- 746. Sorhagenia rhamniella (Zeller,1839) (Cosmopterigidae) Synonym(s): rhamniella Zeller,1839; asperipunctella Bruand,1850 ES FR IT GB BE NL DE CH AT PL CZ SK RO DK TR NO SE EE LV LT RU Sr Cc MD UA BY IR Gls
- **747. Stagmatophora anonymella (Riedl,1965)** (Cosmopterigidae) Synonym(s): *anonymella Riedl,1965* DZ ES FR IT DE AT PL CZ SK HU RO YU BG GR TR IR SE FI EE LV LT RU Sr MD UA BY
- **748.** Stagmatophora beata (Walsingham,1907) (Cosmopterigidae) Synonym(s): beata Walsingham,1907 MA DZ ES FR IT HU GR Cr TR LB Bei SY Hal IR Kh KuB Th RU MD UA BY
- **749. Vulcaniella schultzendorffi (Amsel,1958)** (Cosmopterigidae) Synonym(s): *schultzendorffi Amsel,1958* **IR Fa Sse**

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Anonymous, 2008; Bang-Haas, A., 1912, Dt. ent. Z., Iris 26: 103-110; Bourgogne, J., 1951; Brandt, W., 1938, Ent. Rdsch. 55: 497-505, 516-523, 548-554, 558-561, 567-574, 584-588, 597-602, 616-621, 632-634, 671-675, 698-699, 701-702; Carter, D., 1992; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Christoph, H., 1893, Dt. ent. Z., Iris 6: 86-96; Dalla Torre, K.W.v., 1923; Daniel, F., 1937, Mitt. münch. ent. Ges. 27: 49-51; Daniel, F., 1938, Mitt. münch. ent. Ges. 28 (1): 2-6; Daniel, F., 1953, Mitt. münch. ent. Ges. 43: 252-261; Daniel, F., 1955, Mitt. münch. ent. Ges. 44/45: 159-181; Daniel, F., 1956, Mitt. münch. ent. Ges. 46: 243-288; Daniel, F., 1959, Mitt. münch. ent. Ges. 49: 102-160; Daniel, F., 1960, Mitt. münch. ent. Ges. 50: 93-118; Daniel, F., 1961, Mitt. münch. ent. Ges. 51: 160-212; Daniel, F., 1961, Stuttg. Beitr. Naturk. 53: 1-5; Daniel, F., 1962, Mitt. münch. ent. Ges. 52: 1-38; Daniel, F., 1963, Z. wien. ent. Ges. 48 (9): 145-155; Daniel, F., 1964, Mitt. münch. ent. Ges. 54: 181-236; Daniel, F., 1965, Mitt. münch. ent. Ges. 55: 77-114; Daniel, F., 1965, Z. wien. ent. Ges. 50 (9/10): 121-145; Daniel, F., 1971, Annln naturh. Mus. Wien 75: 651-660; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Felder, C., Felder, R. & A.F.Rogenhofer, 1864-[1875]; Fletcher, D.S. & I.W.B.Nye, 1982; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Freina, J.J.de & T.J.Witt, 1990; Gaede, M., 1933; Groum-Grshimailo, G., 1895, Horae Soc. ent. ross. 29: 290-293; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Hampson, G.F., [1893]; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31 (2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Heydari, H., 1987, Ent. phyt. Appl. 54 (1/2): 1, 1-8, 2 figs. (persian pages); Hübner, J., 1816-[1826]; Kalali, G.-H., 1976, J. ent. Soc. Iran 3 (1/2): 131-135; Karsholt, O. & J.Razowski (eds), 1996; Kemal,M. & A.Ö.Koçak, 2005, Cent. ent. Stud., Misc. Pap. 91/92: 11-14; Kemal,M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Klots,A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lederer, J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lehmann, L. & R. Zahiri, 2011, Esperiana 16: 135-165; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Lödl, M., Kerbaci, R. & S.Gaal, 1996, Ent. NachrBl. 3 (2/3) (N.F.): 1-5; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pfeiffer, E., 1938, Mitt. münch. ent. Ges. 28: 188-195, 395; Pitkin, B. & P. Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Reh,L., 1925; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Rothschild,W., 1912; Sattler,K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Schoorl, J.W., 1990, Zool. Verh. 263: 1-295; Schoorl, J.W., 2001, Nachr. ent. Ver. Apollo (N.F.) 22 (2): 88; Staudinger, O.

& H.Rebel, 1901; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger,O., 1879, Stettin ent. Ztg. 40: 315-328; Staudinger,O., 1892, Dt. ent. Z., Iris 4: 224-339; Staudinger,O., 1900, Dt. ent. Z., Iris 12: 352-403, Taf. [wrong citation by Hausmann (1994: 78) as "paläarktischen Faunengebietes"]; Stephens,J.F., 1827-1835; Sutton,S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Wagner,F., 1937, Z. öst. EntVer. 22: 21-24; Watkins,H.T.G., 1921, J. Bomb. nat. Hist. Soc. 28: 184-186; Wiltshire,E.P., 1939, Entomologist's Rec. J. Var. 51: 97-103, 133-138; Wiltshire,E.P., 1941, Entomologist's Rec. J. Var. 53: 4-7; Wiltshire,E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842; Wiltshire,E.P., 1946, Entomologist's Rec. J. Var. 58: 25-31; Wiltshire,E.P., 1946, Proc. R. ent. Soc. Lond. (B) 15 (9/10): 118-128; Wiltshire,E.P., 1949, Bull. Soc. Fouad I Ent. 33: 353-372; Yakovlev,R.V., 2005, Atalanta 35 (3/4): 357-368; Yakovlev,R.V., 2006, Eversmannia Suppl. 1: 1-104; Yakovlev,R.V., 2008, Atalanta 39 (1/4): 404-411; Yakovlev,R.V., 2009, Ent. rev. 89 (8): 927-932 [Zool. Zh. 88 (10): 1207-1212]; Yakovlev,R.V., Saidaitis,A. & P.Ivinkis, 2007, Atalanta 38 (3/4): 381-383.

- **750.** Acossus terebrus (Denis,1785) (Cossidae) Synonym(s): #terebra [Denis & Schiffermüller],1775; terebra Denis,1785. Phalaena terebra Denis,1785, in Fuessly, Neues Mag. Liebh. Ent. 2:377. PT ES FR IT DE CH AT PL SK HU RO BG TR GG Bjo Smg Kak Cc AM SE FI EE LV LT RU Ur MD UA BY IR Kh CN Mc
- **751. Azygophleps larseni Yakovlev & Saldaitis,2011** (Cossidae) Synonym(s): *larseni Yakovlev & Saldaitis,2011* Azygophleps larseni Yakovlev & Saldaitis,2011, Neue ent. Nachr. 66: 84, pl.8 figs.28-29. **OM IQ IR YE Sk**
- **752. Azygophleps regia (Staudinger,1892)** (Cossidae) Synonym(s): *regia Staudinger,1892; #regina Wiltshire,1957* Zeuzera (?) regia Staudinger,1892, Dt. ent. Z., Iris 4: 253-254, Taf.iii fig.6. Syntypes: [Türkei]: Hadjin [=Saimbeyli] (J.J.Manissadjian leg.). Cc TR IQ IR PK
- **753.** Catopta agilis (Christoph,1884) (Cossidae) Synonym(s): agilis Christoph,1884 IR Kh TM Kp Mrw Krn AF Bd CN Ui Au UZ Br Fe Nmg
- 754. Catopta hyrcanus (Christoph,1888) (Cossidae) Synonym(s): hyrcanus Christoph,1888; brandti Bryk,1947 IR Kh Ss Se IO TM
- 755. Catopta kendevanensis Daniel,1937 (Cossidae) Synonym(s): kendevanensis Daniel,1937 AF IR Elb Th Mz
- **756.** Catopta zoroastres (Groum-Grshimailo,1902) (Cossidae) Synonym(s): zoroastres Groum-Grshimailo,1902 IR Ss
- **757. Cecryphalus nubila (Staudinger,1895)** (Cossidae) Synonym(s): *nubila Staudinger,1895; strix Grum-Grshimailo,1897; speyeri Austaut,1897* **Cc AZ Kir IR TM I-B Kka Mrw Rpt**
- **758.** Cossulus argentatus (Staudinger,1887) (Cossidae) Synonym(s): argentatus Staudinger,1887; araxes De Freina,1982 Cossulus argentatus Staudinger,1887, Stettin ent. Ztg. 48: 91. Type \Diamond : [Türkei]: "Alexandropol (südwestl. Caucasus Gebiete, Armenien)". TR Cc AM AZ Nv Ord LB Bsa IR Elb Kdv
- 759. Cossulus herzi (Alpheraky,1893) (Cossidae) Synonym(s): herzi Alpheraky,1893 IR Elb Shh Kh UZ Smk Fe AF KK
- **760.** Cossulus irani (Daniel,1937) (Cossidae) Synonym(s): *irani Daniel,1937* Cossus irani Daniel,1937, Mitt. münch, ent. Ges. 27: 49, Taf.iii figs.7-8. Holotype $\hat{\bigcirc}$: Persia: Elburs mont. Kendevan Pass. (ZSSM). IR Elb Th Mz Kdv
- **761.** Cossulus lignosus (Brandt,1938) (Cossidae) Synonym(s): lignosus Brandt,1938 Hypopta lignosus Brandt,1938, Ent. Rdsch. 55: 699, Taf.v figs. 46,47. Syntypes: Iran: Sine Sefid, Mian-Kotal Commee. TR Cc IR Fa See Com Elb Th IQ LB Bsa
- **762.** Cossulus mucosus (Christoph,1884) (Cossidae) Synonym(s): mucosus Christoph,1884 TM Kp KG Aa UZ Fe T-S IR Fa Es Th AF
- **763.** Cossulus putridus (Christoph,1887) (Cossidae) Synonym(s): putridus Christoph,1887 Holcocerus putridus Christoph,1887, [in] Romanoff, Mém. lépid. 3: 57, pl. 3 fig.4. Syntypes: [Turkmenistan]: Aschabad (ZISP). **TM** Kp IR Kh Msh AF
- **764.** Cossulus strioliger (Alpheraky,1893) (Cossidae) Synonym(s): strioliger Alpheraky,1893; confusa Rothschild,1912. IR Elb Th AF Kab Pag TJ Pm Chr UZ Smk KK Ik
- 766. Cossus cossus (Linnaeus,1758) (Cossidae) Synonym(s): cossus Linnaeus,1758; unguiculatus Fabricius,1794; ligniperda Fabricius,1794 Phalaena cossus Linnaeus,1758, Syst. Nat. (Edn.10) 1: 504. Type(s): [Europa]. PT ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR TR IQ Hjo Shq DK NO SE FI EE LV LT RU Ur Sb Am Daur MD UA BY Cc GG Tbl Bjo Mng Lag Kir Len Aj Akh Btm Smg Sok Abk AZ LB Bsa IR Elb Th Mz Gls Kh AF KG Uk CN Ui Kl Yu Mc KP KR JP MN
- 767. Cossus hyrcanus Christoph,1888 (Cossidae) Synonym(s): hyrcanus Christoph,1888 IR Elb Srd
- **768.** Deserticossus arenicola (Staudinger,1879) (Cossidae) Synonym(s): arenicola Staudinger,1879 RU Cc AM Dar TM Mrw Rpt CN Ui Ga Yk Ku Au Ln Ln IR Ss KK Ax Ik KG Tk Dj AF Ca MN
- **769.** Dieida ledereri Staudinger,1871 (Cossidae) Synonym(s): ledereri Staudinger,1871 o SY TR IR Cc AZ Nv Ord IQ
- 770. Dyspessa alipanahae Yakovlev,2008 (Cossidae) Synonym(s): alipanahae Yakovlev,2008 IR Kd
- 771. Dyspessa ariadne Yakovlev,2008 (Cossidae) Synonym(s): ariadne Yakovlev,2008 IR Ab Khy
- 772. Dyspessa elbursensis Daniel,1964 (Cossidae) Synonym(s): elbursensis Daniel,1964 IR Elb Th Mz
- 773. Dyspessa foeda (Swinhoe,1899) (Cossidae) Synonym(s): foeda Swinhoe,1899 ES IR Kh
- 774. **Dyspessa kabylaria A.Bang-Haas,1906** (Cossidae) Synonym(s): *kabylaria A.Bang-Haas,1906*; *turbinans Turati,1926*. **DZ TN Gf EG Sn EG11 IR Fa**
- 775. **Dyspessa pallidata Staudinger,1901** (Cossidae) Synonym(s): #pallidata Staudinger,1892; pallidata Staudinger,1901; nigrita Wagner,1931; dueldueli Daniel,1939. **TR LB Bsa Cc AM IR Ss GG Smt Akh RU**
- 776. Dyspessa salicicola (Eversmann,1848) (Cossidae) Synonym(s): salicicola Eversmann,1848 RO MK BG GR TR Cc GG Tbl Akh Smt Kak Akk AM Eri UA Cm RU Ur Sr IR Mz Gls TM Kp Mrw KG CN Ui Kml Tbl Mng Kir Der Da AZ

- 777. **Dyspessa serica Brandt,1938** (Cossidae) Synonym(s): *serica Brandt,1938* Dyspessa serica Brandt,1938, Ent. Rdsch. 55: 699, Taf.v figs.48-49. Syntypes: Iran: [Fras]: Sine Sefid. **IR** Fa Sse
- 778. Dyspessa ulula (Borkhausen,1790) (Cossidae) Synonym(s): ulula Borkhausen,1790; hepialica Borkhausen,1790; hepialina Hübner,1792; marmorata Rambur,1858; fuscula Staudinger,1892; affinis Rothschild,1917; maroccana Rothschild,1917; pallida Rothschild,1917 nec Roth.,1912. Phalaena ulula Borkhausen,1790, Naturg. Eur. Schmett. 3: 142. Type: Germany: Frankfurt. MA DZ TN PT ES FR IT DE CH AT PL CZ SK HU RO YU AL BG GR Rd Cr TR RU MD UA BY CY LB Bei IR Kd KG Ssn IQ Mkp GG Tbl Bjo Kir Kak Cc AZ
- 779. Dyspessa wagneri Schwingenschuss,1939 (Cossidae) Synonym(s): wagneri Schwingenschuss,1939 UA
- 780. Dyspessa zurvan Yakovlev,2008 (Cossidae) Synonym(s): zurvan Yakovlev,2008 TR IR Ab Khy
- **781.** Dyspessacossus fereidun Groum-Grshimailo,1895 (Cossidae) Synonym(s): fereidun Groum-Grshimailo,1895; firdusi Wagner,1937. IR Elb Th Cc AM IQ Ry Shq TR CN Ui
- **782.** Eremocossus vaulogeri (Staudinger,1897) (Cossidae) Synonym(s): vaulogeri Staudinger,1897; suavis Staudinger,1899; saharae Lucas,1907; hartigi Rebel,1935. SN MR MA DZ TN ES LY Cy EG IL Jt Pa JO Cc SY AM SA PK Krc IR Ss IQ Bsy Kbl BH OM AE
- **783.** Holcocerus drangianicus Groum-Grshimailo,1902 (Cossidae) Synonym(s): drangianicus Groum-Grshimailo,1902 IR Kh
- **784. Holcocerus gloriosus (Erschoff,1874)** (Cossidae) Synonym(s): *gloriosus Erschoff,1874* SA OM YE AE LY Cy IQ Kbl Amr Bsr Mnd kut BH IR Gls Kh Ss Ahz IL Jer Js Pa SA UZ TJ Pm TM Kp AF Srb
- **785.** Holcocerus holosericeus (Staudinger,1884) (Cossidae) Synonym(s): holosericeus Staudinger,1884; persicus Austaut,1897. DZ TN LY Cy EG IL Pa UZ Fe Man IR Kh TM Kp Mrw AF Kab
- 786. Holcocerus iranicus Austaut, 1897 (Cossidae) Synonym(s): iranicus Austaut, 1897 IR
- **787. Holcocerus marmoratus Austaut,1897** (Cossidae) Synonym(s): *marmoratus Austaut,1897*; *puengeleri Rothschild,1912*. **IR** TM
- 788. Holcocerus mus Groum-Grshimailo,1902 (Cossidae) Synonym(s): mus Groum-Grshimailo,1902 IR
- **789. Holcocerus nobilis (Staudinger,1884)** (Cossidae) Synonym(s): *nobilis Staudinger,1884; strigatus Austaut,1897.* **IR** Mz Kh TM Kp Rpt Mrw RU Ur UZ Fe Man CN Ui Ln Kml AF
- 790. Holcocerus tancrei Püngeler,1898 (Cossidae) Synonym(s): tancrei Püngeler,1898 IR Kh TM Mrw AF
 791. Holcocerus witti Yakovlev, Saidaitis & Ivinkis,2007 (Cossidae) Synonym(s): witti Yakov
- 792. Holcocerus zarudnyi Groum-Grshimailo,1902 (Cossidae) Synonym(s): zarudnyi Groum-Grshimailo,1902
- 793. Hypopta murati Brandt [MS] (Cossidae) Synonym(s): murati Brandt [MS] (unpublished!) IR Ss
- 794. Isoceras bipunctatum (Staudinger, 1887) (Cossidae) Synonym(s): bipunctatum Staudinger, 1887 TR IL Js Pa LB Cc GG Kak AZ Nv Ord IR Fa Ahz IQ Ry Dia
- **795. Kotchevnik modestus (Staudinger,1887)** (Cossidae) Synonym(s): *modestus Staudinger,1887* **IR** Ss TM Mrw CN Ui Ii Ku TJ UZ KK KG Tk Dj TrA Aa At Ket
- **796.** Kotchevnik tapinus (Püngeler,1898) (Cossidae) Synonym(s): tapinus Püngeler,1898 TM Kp Mrw AF Srb IR Se TJ
- 797. Meharia avicenna Yakovlev,2011 (Cossidae) Synonym(s): avicenna Yakovlev,2011 IR Qm
- **798. Meharia incurvariella Chrétien,1915** (Cossidae) Synonym(s): incurvariella Chrétien,1915; vittata Rungs,[1943]; persica Wiltshire,1946 MA DZ IR AF PK Fa Shr
- 799. Meharia semilactea (W.Warren & Rothschild,1905) (Cossidae) Synonym(s): semilactea W.Warren & Rothschild,1905; incurvariella Chrétien,1915; vittata Rungs,1942; persica Wiltshire,1946
 YE IL Pa JO EG Sn IR Fa Shr
- **800. Meharia tancredii Sutton,1964** (Cossidae) Synonym(s): tancredii Sutton,1964 Meharia tancredii Sutton,1964, Ann. Mag. nat. Hist. (13) 6: 365. Holotype $\hat{\bigcirc}$: N. Iran, Meyan Kaleh Peninsula (BMNH). **IR**
- **801.** Phragmataecia albida Erschoff,1874 (Cossidae) Synonym(s): albida Erschoff,1874; erschoffi Reisser,1962 Cr GR TR Cc TM Kp AF IR Kh TM UZ KG CN Ui Ku RU
- 802. Phragmataecia castaneae (Hübner,1790) (Cossidae) Synonym(s): castaneae Hübner,1790; arundinis Hübner,[1808]; minor Moore,1879; pygmaea Graeser,1888; minima Hampson,1891 MA TN ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IR KZ MZ DK SE FI EE LV LT RU Vv Sb Am MD UA BY IQ Ama Da Der TM GG Pti AZ Kir Cc LB SY EG BD IN CN Ui JP
- 803. Phragmataecia territa Staudinger,1878 (Cossidae) Synonym(s): territa Staudinger,1878 TR IQ Bsy LB Bsa Cc AM TM Rpt UZ Smk IR Elb Dam AF
- 804. Vartiania senganensis (Daniel,1949) (Cossidae) Synonym(s): senganensis Daniel,1949 IR Ss AF
- **805.** Vartiania zarathustra Yakovlev, 2005 (Cossidae) Synonym(s): zarathustra Yakovlev, 2005 IR Hz
- 806. Zeuzera multistrigata Moore,1881 (Cossidae) Synonym(s): multistrigata Moore,1881; leuconotum Butler,1881 IR IN Up Kma Gag Bhi Djl Meg Khs Ass BD Syl SI CN Yu She KP KR RU Us JP TW PH MM TH CMa Mae Int
- 807. Zeuzera pyrina (Linnaeus,1761) (Cossidae) Synonym(s): pyrina Linnaeus,1761; hypocastani Poda,1761; aesuli Linnaeus,1767; hilaris Fourcroy,1785; octopunctata Boisduval,1832; decipiens Kirby,1892 MA DZ PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR GG Bjo Tbl Lag Smg Smt Akh Abk Sok Aj Cc IQ DK NO SE EE LV LT RU MD UA BY EG IL Pa Hf LB Bsa IR MZ US VV CN US Ny

Ctenuchidae

Anonymous, 2008, Bang-Haas, A., 1912, Dt. ent. Z., Iris 26: 103-110; Bourgogne, J., 1951; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Bryk,F., 1912; Carter,D., 1992; Daniel,F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Draudt, M., 1933-1934; Duponchel, P.A.J., 1844-1846; Fabricius, J.C., 1775; Fabricius, J.C., 1787; Felder, C. & R. Felder, 1865-[1867]; Felder, C., Felder, R. & A.F. Rogenhofer, 1864-[1875]; Fibiger, M. & J.D. Lafontaine, 2005, Esperiana 11: 7-92; Freina, J.J. de & T.J. Witt, 1986; Freina, J.J.de & W.Ten Hagen, 2003, Linneana Belg. 19 (1): 51-60; Freina, J.J.de, 2010, Nachr. ent. Ver. Apollo (N.F.) 31 (3): 97-118; Freyer, C.F., 1831-1858; Friese, G., 1959, Dt. ent. Z. (N.F.) 6(1/3): 251-259; Hampson, G.F., 1898; Hampson, G.F., 1900, J. linn. Soc., Zool. 27: 411-414; Hampson, G.F., [1893]; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hosseinpour, Y., 1996, Cent. ent. Stud., Priamus 7(3): 65-93; Hübner, J., 1816-[1826]; Ignatyev, N.N. & V.V.Zolotuhin, 2005, Eversmannia 2005 (3/4): 28-54; Karsholt,O. & J.Razowski (eds), 1996; Kemal,M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Klots,A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lederer, J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Obraztsov, N.S., 1966, Veröff. zool. Stsamml. München 10: 1-383; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Reh,L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Scopoli, J.A., 1763; Seitz, A., 1909; Staudinger, O. & H. Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger, O., 1879, Stettin ent. Ztg. 40: 315-328; Staudinger, O., 1892, Dt. ent. Z., Iris 4: 224-339; Sutton, S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Wiltshire, E.P., 1939, Entomologist's Rec. J. Var. 51: 97-103, 133-138; Wiltshire, E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842.

- **808.** Amata aserbeidjana (De Freina,1982) (Ctenuchidae) Synonym(s): aserbeidjana De Freina,1982 Syntomis aserbeidjana De Freina,1982, NachrBl. bayer. Ent. 31 (3): 58-62, Abb. 18-21. Holotype $\hat{\bigcirc}$: Iran: Azarshar, SW. Tabriz, 7.76 (leg. Czipka). IR Tbz Ak Ab
- 809. Amata beluchistana De Freina,2008 (Ctenuchidae) Synonym(s): beluchistana De Freina,2008 IR Ss
- 810. Amata dinara De Freina, 2010 (Ctenuchidae) Synonym(s): dinara De Freina, 2010 IR By Bk Es
- 811. Amata kamarana De Freina,2010 (Ctenuchidae) Synonym(s): kamarana De Freina,2010 IR Es Bk
- 812. Amata naderii De Freina,2010 (Ctenuchidae) Synonym(s): naderii De Freina,2010 IR II
- 813. Amata harandii De Freina & Naderi,2008 (Ctenuchidae) Synonym(s): harandii De Freina & Naderi,2008 IR Kz
- 814. Amata harandii De Freina & Naderi,2008 (Ctenuchidae) Synonym(s): harandii De Freina & Naderi,2008 IR Kz
- 815. Amata hyrcana (A.Bang-Haas,1912) (Ctenuchidae) Synonym(s): hyrcana A.Bang-Haas,1912 IR Lo Ma Es Bk Ha Zj Th Dam Elb
- 816. Amata persica (Kollar,[1849]) (Ctenuchidae) Synonym(s): persica Kollar,[1849] IR By Shr Fa Sse
- 817. Amata rossica (Turati,1917) (Ctenuchidae) Synonym(s): #nigricornis Alpheraky,1883; nigricornis Kirby,1892 (praeocc.); rossica Turati,1917; tanaica Obraztsov,1941 Syntomis rossica Turati,1917, Atti Soc. ital. Sci. Nat. 56: 219, 228, t.4 fig. 4. Type Ô: Russia: Saratow (coll. Turati). TR RU Sr Pe Tt Or Ur Ro Da Tua Soc St Pja Kis Vlk Kb Teb Nal Cc GG Sva Tbl Lag Aj Btm Im Kta Bjo Smt Akh Aba AM Alg Eri Svn AZ Kir UA Cm KG Uk IR Ak Kly
- 818. Amata wiltshirei Bytinski-Salz,1939 (Ctenuchidae) Synonym(s): wiltshirei Bytinski-Salz,1939 Amata wiltshirei Bytinski-Salz,1939, Entomologist's Rec. J. Var. 51: 150, t.10 figs.3-4. Lectotype $\hat{\bigcirc}$: Iraq: Rayat, designated by Obraztsov,1966 (coll. Daniel). IQ Ry TR IR Ab Oru Ak Zj TS
- 819. Amata kordestana De Freina & Ten Hagen,2003 (Ctenuchidae) Synonym(s): kordestana De Freina & Ten Hagen,2003 Amata wiltshirei ssp. kordestana De Freina & Ten Hagen,2003, Linneana Belg. 19 (1): 52-57, figs. Holotype & Iran: Kordestan: Stra. Saghez-Baneh, 21 NE Baneh, 1950m, vii.1976. Ebert & Falkner leg. (LNK). IR Kd Bne Sni
- 820. Dysauxes (s.str.) famula (Freyer,1836) (Ctenuchidae) Synonym(s): famula Freyer,1836; hyalina Freyer,1845; ragusaria Zickert,1904; herthina Stauder,1921; burgeffi Draudt,1931; taurica Draudt,1931; pseudoservula Naufock,1933; pontica Friese,1959; sofiata De Laever,1983; lucana De Laever,1983. Lithosia famula Freyer,1836, Neuere Beitr. 2: 143. Type(s): [Slovenien]: Fiume [Rijeka]. FR Co Si IT MT CH AT HU RO SS B-H HV MK YU AL BG GR Rd Cr TR Cc RU Us MN IQ Ry Rwz Kq IL Pa Hf IR Mz Gls Kh TM Kp Ch
- 821. Dysauxes (s.str.) parvigutta (Christoph,1889) (Ctenuchidae) Synonym(s): parvigutta Christoph,1889 IR Zj TM Kp

Douglasiidae

Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Gaedike, R., 1974, Acta faun. ent. Mus. Nat. Pragae 15 (176): 79-102; Gaedike, R., 1975, Beitr. Ent. Berlin 25 (2): 213 – 219; Gaedike, R., 2010, Nota lepid. 33 (1): 9-24; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. Scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta 200l. cracov. 19 (1): 1-18; Rebel, H., 1901; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Zeller, P.C., 1839, Isis 32 (2): 167-222.

- **822.** Klimeschia afghanica Gaedike,1974 (Douglasiidae) Synonym(s): afghanica Gaedike,1974 Klimeschia afghanica Gaedike,1974, Acta faun. ent. Mus. Nat. Pragae 15 (176): 96, figs. Holotype $\hat{\bigcirc}$: Afghanistan: Paghman, 2200m leg. Kasy & Vartian (NHMW). IR Kh AF Pag Kab RU Tv
- **823.** Klimeschia transversella (Zeller,1839) (Douglasiidae) Synonym(s): transversella Zeller,1839 Tinagma transversella Zeller,1839, Isis Oken, Lepizig 1839: 204. Type $\hat{\bigcirc}$: [Austria]: Glogau (BMNH). PT ES FR IT BE DE AT PL CZ SK HU RO YU GR TR IR Elb Kdj DK SE FI EE LV LT RU MD UA BY
- **824. Tinagma anchusellum (Benander,1936)** (Douglasiidae) Synonym(s): *anchusellum Benander,1936* Douglasia anchusella Benander,1936, Opusc. Ent. 1: 51-53, figs.1e. Type: Sweden: Vickleby auf Öland (Coll. Benander). DK SE EE LV PL DE AT HU BG GR TR IL Pa IR Elb Kdj Th
- **825.** Tinagma bledellum (Chrétien,1916) (Douglasiidae) Synonym(s): bledellum Chrétien,1916. Elachista bledella Chrétien,1916, Annls Soc. ent. Fr. 84: 362. Lectotype $\hat{\bigcirc}$: [Tunis]: Gafsa, designated by Gaedike (1974: 86). DZ TN Gf IR Ss
- **826.** Tinagma columbellum (Staudinger,1880) (Douglasiidae) Synonym(s): columbellum Staudinger,1880. Douglasia columbella Staudinger,1880, Horae Soc. ent. ross. 15: 383-384. Syntypes 2Ô: [Türkei]: Amasia (Kerasdere), Lectotype Ô, designated by Gaedike (1974: 85). TR IR Fa Shr IL Pa

Drepanidae

Anonymous, 2008; Bourgogne, J., 1951; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Carter, D., 1992; Daniel, F., 1963, Z. wien. ent. Ges. 48 (9): 145-155; Daniel, F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Fabricius, J.C., 1775; Felder, C., Felder, R. & A.F.Rogenhofer, 1864-[1875]; Freina, J.J.de & T.J.Witt, 1986; Freina, J.J.de & T.J.Witt, 1987, Nachr Bl. bayer. Ent. 36 (1): 10-14; Freyer, C.F., 1831-1858; Gaede, M., 1931; Hampson, G.F., [1893]; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31 (2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lederer, J., 1853, Verh. 200l. bot. Ver. 2 (1852): 14-34, 65-126; Lehmann, L. & R.Zahiri, 2011, Esperiana 16: 135-165; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta 200l. cracov. 19 (1): 1-18; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccalon, G.W. & L.M.Hernandez, 2005; Sattler, K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Scopoli, J.A., 1763; Staudinger, O. & H.Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Sutton, S.L., 1963, Ann. Mag., nat. Hist. (13) 6: 353-374; Wiltshire, E.P., 1967, Beitr. naturk. Forsch. SWDtl. 26(3): 137-169.

827. Cilix asiatica A.Bang-Haas,1907 (Drepanidae) Synonym(s): asiatica A.Bang-Haas,1907; depalpata Strand,1913 Cilix glaucata var. asiatica A.Bang-Haas,1907, Dt. ent. Z., Iris 20: 70. Syntypes: [Türkei]: "Klein-Asien: Syrien: Mardin, Amasia". GG Smt Akh Cc AM AZ Len UA Cm TR IL Hf Pa LB Bsa IR Elb IQ AF Srb Bsg

Elachistidae

Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1816-[1826]; Karsholt, O. & J. Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M. Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1990, Alexanor 16 (4) (1989): 239-255; Minet, J., 1991, Ent. scand. 22: 69-95; Parenti, U., 2001, Revta lepid. 29 (115): 249-254; Parenti, U., 2002, Revta lepid. 30 (118): 149-153; Pitkin, B. & P. Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Tengström, J.M. J. von, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164.

828. Elachista bimaculata Parenti,1981 (Elachistidae) Synonym(s): bimaculata Parenti,1981 IR Gls
829. Elachista heringi Rebel,1899 (Elachistidae) Synonym(s): heringi Rebel,1899 ES FR IT AT CZ SK HU
RO IR Gls

830. Perittia mucronata (Parenti,2001) (Elachistidae) Synonym(s): *mucronata Parenti,2001* Mendesia mucronata Parenti,2001, Shilap Revta lepid. 29: 250. **GR TR IR** Elb Th Kdj

Epermeniidae

Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Gaedike, R., 1966, Reichenbachia 6(20): 151-154; Gaedike, R., 1966, Z. wien. ent. Ges. 51: 108-109; Gaedike, R., 1967, Z. wien. ent. Ges. 52: 85-87; Gaedike, R., 1971, Beitr. Ent. Berlin 21 (1/2): 43-54; Gaedike, R., 1975, Beitr. Ent. Berlin 25 (2): 213 – 219; Gaedike, R., 2010, Nota lepid. 33 (1): 9-24; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. &

J.Razowski (eds), 1996; Klots,A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel,H., 1901; Reh,L., 1925; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Sattler,K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens,J.F., 1827-1835; Zerny,H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

- **831.** Epermenia (Calotripis) aequidentella (Hofmann,1867) (Epermeniidae) Synonym(s): aequidentella Hofmann,1867; daucellus Peyerimhoff,1870. Cn ES B-I FR Co Sa Si IT GB DE NO CH AT CZ HU RO YU AL GR TR LB Bei Bsa IR Elb Mz Clu IL Pa EE MN RU Sb Cc
- 832. Epermenia (Calotripis) insecurella (Stainton,1849) (Epermeniidae) Synonym(s): insecurella Stainton,1849; dentosella Stainton,1851; iniquellus Wocke,1867; plumbeella Rebel,1915; kruegerella Schawerda,1921. ES FR IT GB DE CH AT PL CZ SK HU YU TR LB Bei Bsa MN EE RU MD UA BY Cc IR Ss
- 833. Epermenia (Calotripis) strictella (Wocke,1867) (Epermeniidae) Synonym(s): strictella Wocke,1867; anthracoptila Meyrick,1931. Cn ES FR Sa IT CH AT PL SK HU RO YU BG GR LV RU MD UA BY TR IR AF Kbb Pnj Bd Pag MN Cc
- **834. Epermenia (Cataplectica) iniquella (Wocke,1867)** (Epermeniidae) Synonym(s): dentosella auct. nec Stt.,1851; iniquella Wocke,1867; kruegerella Schawerda,1921; ochrodesma Meyrick,1913 PT ES FR IT DE CH AT PL SK SS YU GR Cc IR Elb Plr RU ZA Tva Gau Brb KE
- **835.** Epermenia (s.str.) orientalis Gaedike,1966 (Epermeniidae) Synonym(s): orientalis Gaedike,1966. Epermenia orientalis Gaedike,1966, Reichenbachia 6(20): 151-154, 5 figs. Holotype $\hat{\bigcirc}$: Iraq: SW Iraq: O.v.Rutba. TR IR Elb Kdj Th Fa Dam LB SA SA63 IQ Rba AF PK Bl Qu
- 836. Ochromolopis ictella (Hübner,[1813]) (Epermeniidae) Synonym(s): ictella Hübner,[1813]; ictipennella Treitschke,1833. MA ES FR Co IT DE CH AT PL CZ SK HU YU HV MK AL BG GR TR IR Kdj Elb Th Ss FI RU MD UA BY

Ethmiidae

Amsel, H.G., 1955, Beitr. naturk. Forsch. SWDtl. 14 (2): 119-129; Amsel, H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Felder, C., Felder, R. & A.F.Rogenhofer, 1864-[1875]; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds.), 1996; Kemal, M. & A.Ö.Koçak, 2005, Cent. ent. Stud., Misc. Pap. 91/92: 11-14; Kemal, M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Kun, A., 2007, Annls hist.-nat. Mus. natn. hung. 99: 101-114, figs. [incomplete references!]; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1990, Alexanor 16 (4) (1989): 239-255; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Sattler, K., 1967; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Sutton, S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Wei, C.-H., Kun, A. & S.-H. Yen, 2007, Acta zool. hung. 53 (Suppl.1): 61-100; Wiltshire, E.P., 1947, Entomologist's Rec. J. Var.

- **837. Ethmia alba (Amsel,1949)** (Ethmiidae) Synonym(s): *alba Amsel,1949* Wiltshirea alba Amsel,1949, Bull. Soc. Fouad I. Ent. 33: 317, Pl.10 figs.68, Pl.11 fig. 76. Holotype $\hat{\bigcirc}$: SW-Khuzistan: Ahwaz (coll. Wiltshire). **EG IR** Kz Ahz
- **838.** Ethmia amasina (Staudinger,1879) (Ethmiidae) Synonym(s): amasina Staudinger,1879 Psecadia amasina Staudinger,1879, Horae Soc. ent. ross. 15: 291-292. Syntypes $^{\Diamond}$: [Türkei]: Amasia (Kerasdere), Lectotype $^{\Diamond}$, designated by Sattler (1967: 108) (ZMHU). TR SY Hal IQ Hjo Ry IR Elb Th Fa
- **839.** Ethmia aurifluella (Hübner,[1810]) (Ethmiidae) Synonym(s): aurifluella Hübner,[1810]; albarracinella Ragonot,1882. MA PT ES FR Sa IT CH AT RO YU AL BG GR Rd TR RU IR Fa Ha SY KG
- 840. Ethmia bipunctella (Fabricius,1775) (Ethmiidae) Synonym(s): bipunctella Fabricius,1775; echiella [Denis & Schiffermüller],1775; hochenwartiella Rossi,1790; griseicostella Wiltshire,1947. Tinea bipunctella Fabricius,1775, Syst. Ent.: 668. Type(s): Saxonia. Cn MA DZ TN PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL GR Cr CY TR IL Pa Hf DK NO SE FI EE LV LT RU MD UA BY KG UK IL Js IR Elb Th Km Kd Zj Kh IQ Shq LB Bsa Cc AM
- 841. Ethmia candidella (Alpheraky,1908) (Ethmiidae) Synonym(s): candidella Alpheraky,1908; orientella Caradja,1931. Psecadia pusiella var. candidella Alphéraky,1908, Horae Soc. ent. ross.38: 616-617. Syntypes: Russia: Taganrog. MA DZ TN PT ES FR IT CH AT CZ SK HU RO YU GR TR IL Jt Pa GG AM Cc IQ Bgd IR Fa Shr Elb Mz RU MD UA BY KG Tk KK UZ
- **842.** Ethmia caradjae (Rebel,1907) (Ethmiidae) Synonym(s): caradjae Rebel,1907; chosroes Wiltshire,1947 Psecadia caradjae Rebel,1907, Dt. ent. Z., Iris 19: 237. Type \circ : [Türkei]: "Amasia mont." (MHNGAB). TR IQ Hjo Ry IR
- **843.** Ethmia cirrhocnemia (Lederer,1870) (Ethmiidae) Synonym(s): *cirrhocnemia Lederer,1870* Anesychia cirrhocnemia Lederer,1870, Horae Soc. ent. ross. 8: 25. Syntypes: Iran, Astrabad [Gorgan], Hadschyabad. RU Ur Sb At Am Ya Vv Kj Mnu Ir Irk Cc GG IR Gor KG Tk Dj Ii MN CN Shs Ui

- 844. Ethmia derbendella Sattler,1967 (Ethmiidae) Synonym(s): derbendella Sattler,1967 TR IR Elb Tl
- **845. Ethmia distigmatella (Erschoff,1874)** (Ethmiidae) Synonym(s): *distigmatella Erschoff,1874; bipunctella Rebel,1936; distichella Rebel,1940.* **TR GR Cr UZ Smk AF Bd Srb Pli Gbh Kab IR** TM
- 846. Ethmia dodecea (Haworth,[1828]) (Ethmiidae) Synonym(s): decemguttella Hübner,[1810] nec Fabr.,1794; dodecea Haworth,[1828]. ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU B-H TR DK SE EE RU Ur Tt Ao Sb At Ya MD UA BY IR Elb Th KG Uk
- **847.** Ethmia fumidella (Wocke,1850) (Ethmiidae) Synonym(s): fumidella Wocke,1850; ardosiella Caradja,1931. Psecadia fumidella Wocke,1850, Übersicht Arb. Veränd. schles. Ges. vaterl. Kult. 1849: 70. Type(s): [Ungarn] (Sattler,1967). PT ES AT PL SK HU RO GR Cr TR RU IQ IR Kh
- **848.** Ethmia iranella Zerny,1940 (Ethmiidae) Synonym(s): *iranella Zerny,1940* Ethmia bipunctella ssp. iranella Zerny,1940, Z. Wien. EntVer. 25: 43. Lectotype \circ : [Iran]: Elburs: Rehne-Demawend, 2600m (Sattler, 1967:93). ES HU GR TR IR Elb Th Dam Kh SY Hal
- **849.** Ethmia lecmima Sattler,1967 (Ethmiidae) Synonym(s): lecmima Sattler,1967 Ethmia lecmima Sattler,1967, Microelpid Palaearct. 2: 60-61, Taf.2 fig.3. Holotype $\hat{\bigcirc}$: O-Afghanistan: Sarobi 1100m, leg. Ebert (LNK). AF Kab Srb Hr Bkt Nu IR Elb Th Ss Fa
- **850.** Ethmia persica Kun,2007 (Ethmiidae) Synonym(s): persica Kun,2007; #percisa Kun,2007 Ethmia persica Kun,2007, Annls hist.-nat. Mus. natn. hung. 99: 102-104, figs. Holotype $\hat{\bigcirc}$: Iran, Prov. Boyer Ahmad, 3km N of Sisaht 2700m leg. G.Fabian & K.Szekely (HNHM). IR By Fa
- **851.** Éthmia pusiella (Linnaeus,1758) (Ethmiidae) Synonym(s): pusiella Linnaeus,1758; scalella Scopoli,1763; sequella [Denis & Schiffermüller],1775; lithosperma Hübner,1796. Phalaena Tinea pusiella Linnaeus,1758, Syst. Nat. (Edn.10) 1: 534. Type(s): Germania. ES FR IT GB DE CH AT PL CZ SK HU RO YU B-H AL GR TR IL Pa IQ Bgd Ama NO SE FI EE LV LT RU Ur Sb Vv MD UA BY MN KG Tk Dj CN Ui Ju KK Ik RU Kj Mnu IR Fa Shr
- **852.** Ethmia quadrinotella (Mann,1861) (Ethmiidae) Synonym(s): quadrinotella Mann,1861; atticella Caradja,1920; galaxaea Meyrick,1922. Anesychia quadrinotella Mann,1861, Wien. ent. Monatschr. 5: 191, Taf.3 fig.8. Lectotype $\hat{\bigcirc}$: [Türkei]: Amasia, designated by Sattler,1967: 53. CV MA DZ EG SA SD LY Cy TN BH IQ Kbl AF Ca Hr PK Gg Ch GR TR Cc AM Eri SY IL Hf Pa Js IR Elb Kdj Th
- **853.** Ethmia sattleri Kun,2007 (Ethmiidae) Synonym(s): sattleri Kun,2007 Ethmia sattleri Kun,2007, Annls hist.- nat. Mus. natn. hung. 99: 106-110, figs. Holotype $\hat{\bigcirc}$: S-Iran, 100 m [sic!] westl. Shiraz (NHMW). IR Fa
- **854.** Ethmia similis Sattler,1967 (Ethmiidae) Synonym(s): similis Sattler,1967 Ethmia similis Sattler,1967, Microlepid. Palaearc. 2: 101, Taf.6 fig.40 Holotype $\hat{\bigcirc}$: [Türkei]: Kleinasien: Mardin. TR IR Ak Ab Cc
- **855.** Ethmia tripunctella (Staudinger,1879) (Ethmiidae) Synonym(s): *tripunctella Staudinger,1879* Psecadia tripunctella Staudinger,1879, Horae Soc. ent. ross. 15: 292-293. Lectotype \circ : [Türkei]: Amasia, designated by Sattler,1967: 131. MK BG TR IQ Ry Hjo IR Km
- 856. Ethmia vittalbella (Christoph,1877) (Ethmiidae) Synonym(s): vittalbella Christoph,1877; radiatella Chrétien,1907; tripolitanella Turati,1929. Psecadia vittalbella Christoph,1877, Horae Soc. ent. ross. 12: 292, pl.8 fig.65. MA DZ TN EG SA IL Jt Pa AZ Nv Ord Cc AM IR Kh TM Krn PK Gg Ch IQ KG AF Hr Srb Pli Ca Dwe CN Ui Ku

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Amsel, H.G., 1955, Beitr. naturk. Forsch. SWDtl. 14 (2): 119-129; Amsel, H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Amsel, H.G., 1961, Beitr. naturk. Forsch. SWDtl. 20: 99-103; Amsel, H.G., 1967, Beitr. naturk. Forsch. SWDtl. 26(3): 17-31; Amsel, H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Amsel,H.G., 1974, Beitr. naturk. Forsch. SWDtl. 33: 197-203; Amsel,H.G., 1977, Beitr. naturk. Forsch. SüdwDtl. 36: 227-236; Anonymous, 2008; Bidzilya,O., 2005, Dt. ent. Z. 52 (1): 3-72; Bidzilya,O., 2005, Nota lepid. 27 (4): 273-297; Bidzilya,O., 2008, Shilap Revta lepid. 36 (144): 531-538; Bourgogne,J., 1951; Caradja,A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Christoph, H., 1872, Horae Soc. ent. ross. 9: 3-39; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Corley, M.F.V., 2001, Entomologist's Gaz. 52: 213-225; Duponchel, P.A.J., 1844-1846; Englert, W.D., 1974, Z. angew. Ent. 75 (4): 381-421; Esper, E.J.C., [1776-1830]; Felder, C., Felder, R. & A.F.Rogenhofer, 1864-[1875]; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Gaede, M., 1937; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89 (4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Huemer, P., 1988, Bull. Br. Mus. nat. Hist. (Ent.) 57 (3): 439-571; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Huemer, P., 1989, Mitt. münch. ent. Ges. 79: 127-142; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Karsholt, O. & T.Rutten, 2005, Tijdschr. Ent. 148: 77-207; Kemal, M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Kheyri, M. Naiim, A., et al., 1980, Ent. phytopath. appl. 48 (1): 1-39; Klots, A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N. Hebert, 2013, Zootaxa 3749 (1): 1-93; Lee, S. & R.L.Brown, 2008, Zootaxa 1818: 1-55; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Li,H. & K.Sattler, 2012, Zootaxa 3373: 1-82; Linnaeus,C., 1758; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Ponomarenko,M.G., 1997, Far Eastern Ent. 50: 1-67; Povolny,D. & Z.Sustek, 1988, Staphia 16: 209-247; Povolny, D., 1966, Arkiv Zool. (2) 18 (15): 393-404; Povolny, D., 1967, Acta Sci. nat. Brno (n.s.) 1: 209-250; Povolny, D., 1967, Acta ent. Mus. Nat. Pragae 37: 161-232; Povolny, D., 1972, Acta ent. bohemoslov. 69(3): 186-206; Povolny,D., 1976, Acta zool. Acad. Sci. Hung. 22: 145-154; Povolny,D., 1977, Acta ent. bohemoslov. 74(5): 322-338; Povolny,D., 1984, Nota lepid. 7 (3): 264-270; Povolny,D., 1991, Acta Univ. Agric. (Brno) 38: 191-204; Povolny, D., 1991, Acta Sci. Natur. Acad. Sci. Bohemoslov. Brno (N.S.) 25: 1-61; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S. & E.S. Nielsen, 1983, Syst. Ent. 8: 191-242; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Sattler, K., 1979, Bull. Br. Mus. nat. Hist. (Ent.) 38 (6): 263-322; Sattler, K., 1982, Entomologist's Gaz. 33: 13-Scopoli, J.A., 1763; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Tengström, J.M.J. von, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164; Toll, S., 1947, Z.

wien. ent. Ges. 32: 107-116; Zerny,H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

- 857. Acanthophila alacella (Zeller,1839) (Gelechiidae) Synonym(s): alacella Zeller,1839 Gelechia alacella Zeller,1839, Isis Oken, Leipzig 1839: 199. Type(s): Europa. PT ES FR Sa IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU Ur MD UA BY Cc GG TR IR Gh Tgo Gls
- **858.** Agnippe haberlandi (Amsel,1961) (Gelechiidae) Synonym(s): haberlandi Amsel,1961 Evippe haberlandi Amsel,1961, Beitr. naturk. Forsch. SWDtl. 20 (2): 99-102, Abb.1-2. Holotype $\hat{\bigcirc}$: Afghanistan: Herat, 5.5.1956 (leg. & coll. Wiltshire). AF Blh Gbh Hr Blh IR Fa Shr Es Kh
- **859.** Altenia scriptella (Hübner,1796) (Gelechiidae) Synonym(s): scriptella Hübner,1796 PT ES FR Co Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE LV LT RU Ur Cc MD UA BY IR Kh
- **860.** Altenia wagneriella (Rebel,1926) (Gelechiidae) Synonym(s): wagneriella Rebel,1926; danilevskyi Piskunov,1973. Gelechia wagneriella Rebel,1926, Verh. zool.- bot. Ges. Wien 74/75: (108). Lectotype $\hat{\bigcirc}$: [Croatia]: Dalmatia, "Gravosa", designated by Sattler,1982 (NHMW). HV MK GR TR IR TJ TM
- 861. Anacampsis obscurella ([Denis & Schiffermüller],1775) (Gelechiidae) Synonym(s): obscurella [Denis & Schiffermüller],1775; subsequella Hübner,1796. Tinea obscurella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 139. Type(s): [Austria]: Vienna district. ES FR IT BE DE AT CZ SK HU RO YU AL BG GR TR Cc IR Gls RU Ur MD UA BY
- **862.** Anacampsis populella (Clerck,1759) (Gelechiidae) Synonym(s): populella Clerck,1759; tremella Denis & Schiffermüller,1775; populi Haworth,1828; Stephens,1834; tremulella Duponchel,[1839] ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO BG TR IR Gls DK NO SE FI EE LV LT RU MD UA BY
- **863.** Anarsia (Ananarsia) belutschistanella (Amsel,1959) (Gelechiidae) Synonym(s): belutschistanella Amsel,1959 IR Ss Irs Ke Ana
- 864. Anarsia (Ananarsia) lineatella Zeller,1839 (Gelechiidae) Synonym(s): lineatella Zeller,1839; heratella Amsel,1967; tauricella Amsel,1967. Anarsia lineatella Zeller,1839, Isis 1839: 190. Type(s): Europa. MA DZ LY TN EG PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR LB SY Dms DK SE FI LV LT RU MD UA BY Cc AM KG TM TJ UZ IO IR Gls PK AF Hr IN Ch US CA AU
- **865.** Anarsia (s.str.) eburnella (Christoph,1887) (Gelechiidae) Synonym(s): eburnella Christoph,1887 Kp IR AF
- **866.** Anarsia (s.str.) halimodendri (Christoph,1877) (Gelechiidae) Synonym(s): halimodendri Christoph,1877 TM IR AF
- 867. Aproaerema anthyllidella (Hübner,[1813]) (Gelechiidae) Synonym(s): anthyllidella Hübner,[1813]; caliginosella Duponchel,1843; psoralella Millière,1865; sparsiciliella Barrett,1891; alfalfella Amsel,1958; aureliana Capuse,1964 PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc IR Mz Gls Kh DK NO SE FI EE LV LT RU MD UA BY ZA Nta Kzu Kkf Wca Cto Tva Gau Pre
- 868. Aristotelia decurtella (Hübner,[1813]) (Gelechiidae) Synonym(s): decurtella Hübner,[1813]; turbatella Treitschke,1835; amoenella Joannis,1891 ES FR IT BE DE CH AT CZ SK HU YU AL BG GR TR IR
- 869. Aroga aristotelis (Millière,1875) (Gelechiidae) Synonym(s): aristotelis Millière,1875; astragali Staudinger,1879; fulminella Millière,1882; lacertella Walsingham; hyrcanella Toll,1948.

 Cc IR Elb Mz Plr Kdv Kh IQ Ry RU Ur MN
- **870.** Aroga balcanicola Huemer & Karsholt,1999 (Gelechiidae) Synonym(s): balcanicola Huemer & Karsholt,1999 MK GR IR Fa Shr
- **871.** Athrips rancidella (Herrich-Schäffer,[1854]) (Gelechiidae) Synonym(s): rancidella Herrich-Schäffer,[1854]; triatomaea Mühlig,1864; vepretella Zeller,1870; superfetella Peyerimhoff,1877; cotoneastri Busck,1934; cerasivorella Kuznetsov,1960. ES FR Co IT GB DE CH AT PL CZ SK HU RO YU GR TR IL RU MD UA BY SY Dms IR Kh Gls TM TJ
- 872. Brachmia blandella (Fabricius,1798) (Gelechiidae) Synonym(s): blandella Fabricius,1798; gerronella Zeller,1850 PT ES FR Co Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR TR IR MZ DK NO SE FI LV LT RU Ur Cc MD UA BY
- 873. Brachmia procursella Rebel,1903 (Gelechiidae) Synonym(s): procursella Rebel,1903 IT CH AT HU RU Ur IR Kh
- 874. Bryotropha affinis (Haworth,1828) (Gelechiidae) Synonym(s): affinis Haworth,1828; tegulella Herrich-Schäffer,1854; affinella Doubleday,1859; affinitella Bruand,1859 PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO MK GR IL Pa Hf DK NO SE FI EE LV LT RU MD UA Cm IR Mz
- 875. Bryotropha arabica Amsel,1952 (Gelechiidae) Synonym(s): arabica Amsel,1952 MA DZ TN Gf LY Cy ES Mu FR BG CY GR MK Cc AZ IQ Shq Mos TR SY Dms IR Fa Kd IL Pa Amm LB Bsa JO Pet TM
- 876. Bryotropha basaltinella (Zeller,1839) (Gelechiidae) Synonym(s): basaltinella Zeller,1839 PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU AL BG LT RU MD UA BY IR Gls
- 877. Bryotropha domestica (Haworth,1828) (Gelechiidae) Synonym(s): domestica Haworth,1828; domesticella Doubleday,1859; domesticella Bruand,1859; salmonis Walsingham,1908; algiricella Chrétien,1917 MA DZ TN Gf LY Cy PT Cn ES FR Co Sa Si IT IE GB BE NL DE CH AT PL SK HU HV YU AL GR Cr LB Bsa Bei Cc AM Eri CY TR IR Fa Gls Kh IL Pa Js JO Amm SA As YE Sna TM
- **878. Bryotropha horribilis Karsholt & Rutten,2005** (Gelechiidae) Synonym(s): *horribilis Karsholt & Rutten,2005* SY Dms Ltk LB Bsa JO Amm TR IR Ab Kd Snj
- 879. Bryotropha sabulosella (Rebel,1905) (Gelechiidae) Synonym(s): sabulosella Rebel,1905 Lita sabulosella Rebel,1905, Annln. naturh. Mus. Wien 20: 211-212. Type : [Türkei]: Erdschias Geb. (Gereme) (NHMW). Cc TR CY IR Elb Th Snj MK
- **880.** Bryotropha terrella ([Denis & Schiffermüller],1775) (Gelechiidae) Synonym(s): terrella [Denis & Schiffermüller],1775; inulella Hübner,[1825]; pauperella Hübner,[1825]; latella Herrich-Schäffer,1854; lutescens Constant,1865;

- suspectella Heinemann,1870; alpicolella Heinemann,1870; tenebrosella Teich,1886; sardoterrella Schawerda,1936 Tinea terrella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 140. Type(s): [Austria]: Vienna district. PT ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY KG Uk IR Mz Gls
- 881. Carpatolechia fugitivella (Zeller,1839) (Gelechiidae) Synonym(s): fugitivella Zeller,1839; #fugivitella Noack,1960. ES FR Sa? IT IE GB BE NL DE CH AT PL CZ SK HU RO YU GR TR DK NO SE FI EE LV LT RU Ur Cc Sb Us KP KR MN MD UA BY IR Gls
- **882.** Caryocolum cauligenellum (Schmid,1863) (Gelechiidae) Synonym(s): cauligenellum Schmid,1863 PT ES FR Si? IT BE NL DE CH AT PL CZ SK HU YU GR DK SE FI EE LV IR
- **883.** Caryocolum iranicum Huemer,1989 (Gelechiidae) Synonym(s): *iranicum Huemer,1989* Caryocolum iranicum Huemer,1989, Mitt. münch. ent. Ges. 79: 128-129, figs. Holotype $\hat{\bigcirc}$: W-Iran, Kormanschahan, Dschahar Sabor, 43km SW Kormanschah 1650m 12 7 1975, Ebert & Falkner leg. (LNK). TR IR Km Kd Mrv Lo
- **884.** Caryocolum dilatatum Huemer,1989 (Gelechiidae) Synonym(s): dilatatum Huemer,1989 Caryocolum dilatatum Huemer,1989, Mitt. münch. ent. Ges. 79: 129-130, figs. Holotype $\hat{\bigcirc}$: N-Iran, Elburs Geb., 12km v. Keredj 1650m 12 6 1969, H.G.Amsel leg. (LNK). IR Kdj Th Km SY Dms
- **885.** Caryocolum spinosum Huemer,1989 (Gelechiidae) Synonym(s): *spinosum Huemer,1989* Caryocolum spinosum Huemer,1989, Mitt. münch. ent. Ges. 79: 131, figs. Holotype \circ :NW-Iran, Samandaj [Sanandaj] 1600m 15 6 1975, H.G.Amsel leg. (LNK). IR Kd Snj Elb Kdj Se
- **886.** Caryocolum similellum Huemer,1989 (Gelechiidae) Synonym(s): similellum Huemer,1989 Caryocolum similellum Huemer,1989, Mitt. münch. ent. Ges. 79: 132-133, figs. Holotype $\hat{\bigcirc}$: NW-Iran, 28km nördl. Samandaj [Sanandaj] 1600m 15.6.1975, H.G.Amsel leg. (LNK). IR Kd Snj Elb Kdj
- **887.** Caryocolum tetrameris (Meyrick,1926) (Gelechiidae) Synonym(s): tetrameris Meyrick,1926 Gelechiia tetrameris Meyrick,1926, Exot. Microlepid. 3: 277. Syntypes 2 $\hat{\bigcirc}$: [Turkey]: "Asia Minor: Marasch" (leg. Caradja). TR IR Kh Fa AF BdA
- **888.** Caryocolum splendens Povolny,1977 (Gelechiidae) Synonym(s): splendens Povolny,1977 Caryocolum splendens Povolny,1977, Acta Univ. Agric. Brno 25 (4): 172, fig. Holotype: Iran. IR Th Qm Kh
- 889. Chionodes distinctella (Zeller,1839) (Gelechiidae) Synonym(s): distinctella Zeller,1839; striolatella Heinemann,1870; tristella Teich,1889; indistinctella Rebel,1901; latiorella Amsel,1939; unicolor Toll,1948; deserticola Piskunov,1979. Gelechia distinctella Zeller,1839, Isis Leipzig 1839: 199. Lectotype \circ : Poland: Zielona Gora (Glogau), designated by Huemer & Sattler,1995, Beitr. Ent. 45: 42 (BMNH). MA DZ PT ES An FR Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU HV AL BG GR TR Cc SY DK NO SE FI EE LV LT RU MD UA BY KG UK AF IR KK MN CN Ti
- **890. Deltophora beatrix Sattler,1979** (Gelechiidae) Synonym(s): beatrix Sattler,1979 IR Lo
- 891. Deltophora fasciella Sattler,1979 (Gelechiidae) Synonym(s): fasciella Sattler,1979 SD IL Pa JO SA IR
- **892. Deltophora maculata (Staudinger,1879)** (Gelechiidae) Synonym(s): *maculata Staudinger,1879* Teleia maculata Staudinger,1879, Horae Soc. ent. ross. 15: 314-316. Lectotype : [Türkei]: Amasia (Kerasdere), selected by Sattler (1979: 283) (MNHU). GR Cr TR SY Hal LB Bei IL Js Pa JO Cc AM GG Bjo Tbl Len AZ YE IR Elb Th Kh AF Kab TM
- **893. Dichomeris apludella (Lederer,1869)** (Gelechiidae) Synonym(s): *apludella Lederer,1869* Hypsolophus apludellus Lederer,1869, Horae Soc. ent. ross. 6: 92, pl.5 fig.14. Type \Diamond : North Iran: Astrabad [=Gorgan], leg. Haberhauer. **IR Gor**
- **894.** Dichomeris centracma Meyrick,1923 (Gelechiidae) Synonym(s): centracma Meyrick,1923; richteri Amsel,1959 Trichotaphe centracma Meyrick,1923, Exor. Microlepid. 3: 4. Type $\stackrel{\frown}{+}$: India: Bombay, Gujarat: Kharaghoda (BMNH). IN Bba Mh IR Ke Ana PK Sd Krc
- **895.** Ephysteris (Microcraspedus) deserticolella (Staudinger,1871) (Gelechiidae) Synonym(s): deserticolella Staudinger,1871. TR RU Ur IR Elb Th Ab Oru CY UA Cm AF
- **896. Ephysteris (Ochrodia) subdiminutella (Stainton,1967)** (Gelechiidae) Synonym(s): *subdiminutella Stainton,1967* AU IR Fa Hz B-A Kaz ES IT SA
- **897. Ephysteris (Opacopsis) atalopis (Meyrick,1918)** (Gelechiidae) Synonym(s): *atalopis Meyrick,1918* **IN PK** AF **IR** Hz B-A
- **898.** Ephysteris (Opacopsis) flavida Povolny,1969 (Gelechiidae) Synonym(s): flavida Povolny,1969 MN IR
- 899. Ephysteris (Opacopsis) ruth Povolny,1977 (Gelechiidae) Synonym(s): ruth Povolny,1977 IR Ss
- 900. Ephysteris (Opacopsis) speciosa Povolny,1977 (Gelechiidae) Synonym(s): speciosa Povolny,1977
- 901. Ephysteris (s.str.) promptella (Staudinger,1859) (Gelechiidae) Synonym(s): promptella Staudinger,1859; despectella Walker,1863; petiginella Mann,1867; parvula Staudinger,1879; cacomicra Walsingham,1907; chersaea Meyrick,1908; oschophora Meyrick,1910; fanatica Meyrick,1921; dispensata Meyrick,1921; xanthorhabda Gozmany,1951 australiae Povolny,1977; #promtella Sattler,1978. Gelechia promptella Staudinger,1859, Stettin net. Ztg. 20: 241. Syntypes: Spanien: Chiclana. ZW Vf PT ES FR Si IT SK HU YU GR TR IL SA IR Elb Th AF ZA Wca Ec Fs Tva Mpu Lpo Gau Pre Nta Kzu EG IN LK PG AU OAu
- **902. Gelechia pistaciae Filipjev,1934** (Gelechiidae) Synonym(s): *pistaciae Filipjev,1934* Gelechia pistaciae Filipjev,1934, Trudy zool. Inst. Leningr. 2: 17, figs.6-9. Lectotype \Diamond : [Turkmenistan]: Kushka, designated by Sattler,1982 (ZIANP). TM IR Ke TR
- 903. Gelechia senticetella (Staudinger,1859) (Gelechiidae) Synonym(s): senticetella Staudinger,1859; obscuripennis Frey,1880; limitanella Rebel,1904; #senticella Rebel,1932; nigrostriatella Zerny,1936.

 CHATSKHUYUGRTRIR Elb Mz
- **904. Gnorimoschema antiquum Povolny,1966** (Gelechiidae) Synonym(s): *antiquum Povolny,1966* Gnorimoschema antiquum Povolny,1966, Ark. Zool. (2) 18 (15): 400-402. Holotype \circ : SO.-Frankreich, Durance-Tal, St. Crépin, 900m (leg. coll. Amsel). **ES Si? IT HU BG IQ TR IR** Elb AF

- 905. Gnorimoschema elbursicum Povolny,1984 (Gelechiidae) Synonym(s): elbursicum Povolny,1984 IR Elb
- 906. Harpagidia magnetella (Staudinger,[1871]) (Gelechiidae) Synonym(s): magnetella Staudinger,[1871]; pallidibasella Ragonot,1895 Gelechia magnetella Staudinger,[1871], Berl. ent. Z. 14: 310-311. Type: [Türkei]: "Magnesia" [Manisa Prov.] (coll.Lederer). TR Cc AM LB Bsa IR Elb IQ Dia
- 907. Hedma iranica (Povolny,1976) (Gelechiidae) Synonym(s): iranica Povolny,1976 IR
- 908. Hedma micradelpha (Walsingham,1900) (Gelechiidae) Synonym(s): micradelpha Walsingham,1900 Cn
- 909. Hedma microcasis (Meyrick,1929) (Gelechiidae) Synonym(s): microdelpha Walsingham,1900 nec Low.,1897; microcasis Meyrick,1929; abzacella Dumont,1932; hyocyami Amsel,1935; polioptera Janse,1960. Cn PT ES FR Sa ZA IR Ss 910. Holcophora statices Staudinger,1871 (Gelechiidae) Synonym(s): statices Staudinger,1871 FR HU RU
- 910. Holcophora statices Staudinger,1871 (Gelechildae) Synonym(s): statices Staudinger,1871 FR HU RU Ur RO Cc MD UA BY IR Mz KG Uk CN Ui
- 911. Inotica gaesata Meyrick,1913 (Gelechiidae) Synonym(s): gaesata Meyrick,1913 Inotica gaesata Meyrick,1913, Exot. microlepid. 1: 66. Type $\hat{\bigcirc}$: [Turkey]: "Asia Minor, Taurus Mts.". TR IR Elb Mz
- 912. Isophrictis anthemidella (Wocke,1871) (Gelechiidae) Synonym(s): anthemidella Wocke,1871 PT ES FR Co Sa Si IT LU DE CH AT PL CZ SK HU RO YU BG GR TR LB Bsa IL Pa Cc DK SE FI EE LV LT RU Ur MD UA BY IR Gls
- 913. Megacraspedus argyroneurellus Staudinger,1876 (Gelechiidae) Synonym(s): argyroneurellus Staudinger,1876 AT? RU Ur Sr Or Gub MD UA Cm BY Cc TR KG Uk CN Ui Ku IR Elb Mz Plr
- 914. Metanarsia (s.str.) modesta Staudinger,1871 (Gelechiidae) Synonym(s): modesta Staudinger,1871 IT RO RU Ur Sb MD UA BY KG Uk TR IQ Hjo Cc AM IR
- **915. Metanarsia (s.str.) amseli Bidzilya,2008** (Gelechiidae) Synonym(s): *amseli Bidzilya,2008* Metanarsia amseli Bidzilya,2008, Shilap Revta lepid. 36 (144): 534-535, figs. Holotype $\hat{\bigcirc}$: Iran, Strasse Bandar-Abbas-Sirjan km 70, 500m, H.G.Amsel leg. (LMK). **IR** B-A
- 916. Metzneria aprilella (Herrich-Schäffer,[1854]) (Gelechiidae) Synonym(s): aprilella Herrich-Schäffer,[1854] Parasia aprilella Herrich-Schäffer,[1854], Schmett. Eur. 5: 207. Type: [Türkei]: Brussa (verloren). ES An FR Si IT GB NL DE BE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE FI EE LV LT RU Ur Sb MD UA BY IL Pa LB BSa IR KG UZ
- 917. Metzneria artificella (Herrich-Schäffer,1861) (Gelechiidae) Synonym(s): artificella Herrich-Schäffer,1861; litigiosella Milliere,1879. Anacampsis artificella Herrich-Schäffer,1861, Neue Schmett. 3: 31, fig.158. Type(s): [Russia]: Sarepta. ES Cue Abr FR IT CH AT HU RO YU BG TR LB IR Elb Gls RU Sr
- 918. Metzneria aspretella (Lederer,1869) (Gelechiidae) Synonym(s): aspretella Lederer,1869 Parasia aspretella Lederer,1869, Horae Soc. ent. ross. 6: 92, t.5 fig.12. Lectotype \circ : [Iran]: Astrabad [Gorgan], designated by Englert,1974 (ZMB). IR Elb Kdv Mz Dam Plr Gor Shh Kh AF
- 919. Metzneria castiliella (Möschler,1866) (Gelechiidae) Synonym(s): castiliella Möschler,1866; eatoni Walsingham,1899. Parasia castiliella Möschler,1866, Berl. ent. Z. 10: 142. Lectotype : Spanien: Andalusien, designated by Englert (1974: 396) (ZMB). DZ PT ES Cn An MT Cr IL IR Fa IQ Njf
- 920. Metzneria diamondi Amsel,1949 (Gelechiidae) Synonym(s): diamondi Amsel,1949 Metzneria diamondi Amsel,1949, Bull. Soc. Fouad I Ent. 33: 321, t.9 fig.63. Lectotype $\hat{\bigcirc}$: Iraq: Kerbela Wüste, leg. Wiltshire (LNK). IQ Kbl SA IR Kz Sde AF
- 921. Metzneria neuropterella Zeller,1839 (Gelechiidae) Synonym(s): neuropterella Zeller,1839; #gigantella Krulikowsky,1909. Metzneria neuropterella Zeller,1839, Isis 1839: 202. Holotype : Ungarn (BMNH). PT ES FR IT GB BE LU DE CH AT PL CZ SK HU RO YU MK AL BG GR DK NO SE FI EE LV LT RU Ur Cc Sb MD UA BY KG Uk IR Elb Dam
- **922. Metzneria subflavella Englert,1974** (Gelechiidae) Synonym(s): *subflavella Englert,1974* Metzneria subflavella Englert,1974, Z. angew. Ent. 75: 409-410, fig. Holotype $\hat{\bigcirc}$: SO-Frankreich: St. Crépin, Amsel leg. (LNK). **ES FR IT HU RU IR** Elb
- **923. Neofriseria singula (Staudinger,1876)** (Gelechiidae) Synonym(s): *singula Staudinger,1876* Lita singula Staudinger,1876, [in] Kalchberg,A.v., Stettin ent. Ztg. 36: 145-146. Type: Italia: Sicilia, "Valdesi, Anfangs October 1873 bei Licht gefangen". ES FR Sa Si GB NL DE AT PL CZ SK HU TR DK SE LV IR Gls
- 924. Nothris verbascella (Brahm,1791) (Gelechiidae) Synonym(s): #verbascella [Denis & Schiffermüller],1775; verbascella Brahm,1791; lutarea Haworth,1828; clarella Amsel,1935 PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU TR BG GR LB Bsa DK NO SE FI EE LV RU Cc Sb MD UA BY KG UK IR Elb Dam Shh IQ Dy Hjo IL Pa
- 925. Ornativalva antipyramis (Meyrick,1925) (Gelechiidae) Synonym(s): antipyramis Meyrick,1925 EG Cn MA DZ TN LY SD Sk SA AE PK JO IR
- 926. Ornativalva caecigena (Meyrick,1918) (Gelechiidae) Synonym(s): caecigena Meyrick,1918 PK Qu Nwf Pes IR KW SA
- **927.** Ornativalva erubescens (Walsingham,1904) (Gelechiidae) Synonym(s): *erubescens Walsingham,1904* Gelechia erubescens Walsingham,1904, Entomologist's mon. Mag. 40: 265. Lectotype +: Algeria: Biskra (Sattler,1976). MA DZ Bsk TN SD LY EG Pa IL SA IR PK
- 928. Ornativalva heluanensis (Debski,1913) (Gelechiidae) Synonym(s): heluanensis Debski,1913; frankeniivorella Chrétien,1917; oasicolella Turati,1924; siculella Mariani,1937. Teleia heluanensis Debski,1913, Bull. Soc. ent. Egypte 1913: 111. Syntypes: Egypt: Heluan (NHMW). DZ MA TN LY Cy SD EG EG34 ES Mu Si MT HV RU IL Pa SY SA IQ TR IR Gls AF PK UZ MN CN Ts NHu Ui
- 929. Ornativalva macrosignella Sattler,1967 (Gelechiidae) Synonym(s): macrosignella Sattler,1967 DZ TN EG SD Pa IL IR
- **930. Ornativalva mixolitha (Meyrick,1918)** (Gelechiidae) Synonym(s): *mixolitha Meyrick,1918* Phthorimaea mixolitha Meyrick,1918, Exot. microlepid. 2: 135. DZ MA TN TR RU IQ SD IN IR PK AF MN CN UI Pay

- 931. Ornativalva ornatella Sattler,1967 (Gelechiidae) Synonym(s): ornatella Sattler,1967 Ornativalva ornatella Sattler,1967, Beitr. naturk. Forsch. SWDtl. 26(3): 78, pls., figs. Holotype \Diamond : Afghanistan: Herat, 970m. RO RU TR AF IR MN CN Ui Pay IMn
- 932. Ornativalva plutelliformis (Staudinger,1859) (Gelechiidae) Synonym(s): plutelliformis Staudinger,1859; sinuatella Walsingham,1904 Cn Md MA DZ Bsk TN LY PT ES An Hv FR Sa Si IT MT HU RO MK GR Cr TR RU MD UA BY KG Uk SD Pa IL Pa Hf LB Bei SA IQ Bgd KW IR Bmp Ana Ke Kh Gls AF PK CY CN IMn Ui
- 933. Ornativalva pseudotamaricella Sattler,1967 (Gelechiidae) Synonym(s): tamariciella auct., pseudotamaricella Sattler,1967. PT ES An Hv Mu FR IT IL Pa Hf IR Kz Sde Ss Irs
- **934. Ornativalva roseosuffusella Sattler,1967** (Gelechiidae) Synonym(s): *roseosuffusella Sattler,1967* Ornativalva roseosuffusella Sattler,1967, Beitr. naturk. Forsch. SWDtl. 26(3): 42, figs. Holotype \circ : Iran: Khuzistan: Shadegan (LNK). **IR**
- 935. Ornativalva serratisignella Sattler,1967 (Gelechiidae) Synonym(s): serratisignella Sattler,1967 SD IQ
- 936. Ornativalva sieversi (Staudinger,1871) (Gelechiidae) Synonym(s): sieversi Staudinger,1871 RU KG Uk
 IR Gls AF TM
- 937. Ornativalva triangulella Sattler,1967 (Gelechiidae) Synonym(s): triangulella Sattler,1967 DZ Bsk TN IQ AF KW IR
- 938. Ornativalva zonella (Chrétien,1917) (Gelechiidae) Synonym(s): zonella Chrétien,1917; cimelion Amsel,1935; iranella Sattler,1967 Pa IL SA DZ TN Gf IR Kh Ke Ana AF CN Ui IMn
- **939.** Palumbina guerinii (Stainton,[1857]) (Gelechiidae) Synonym(s): guerinii Stainton,[1857]; terebintella Rondani,1876; pistaciae Anagnostopoulos,1935. Stathmopoda guerinii Stainton,[1857], Entomologist's Annu. 1858: 152, fig.5. Type: [France] (BMNH). PT ES FR Si IT MT YU HV GR TR CY LB IR IN
- **940. Parapodia sinaica (Frauenfeld,1859)** (Gelechiidae) Synonym(s): sinaica Frauenfeld,1859; tamaricicola Joannis,1912; tamariciella Amsel,1958 FR EG Sn SA IR Qm
- 941. Pexicopia malvella (Hübner,[1805]) (Gelechiidae) Synonym(s): umbrella auct.; malvella Hübner,[1805]; lutarea Haworth,1828 DZ PT ES FR Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc IL DK NO SE FI EE LV LT RU Ur Sb MD UA BY IR Gls KG Uk
- 942. Platyedra subcinerea (Haworth,[1828]) (Gelechiidae) Synonym(s): subcinerea Haworth,[1828]; vilella Zeller,1847. PT ES FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc LB Bei DK SE LV RU MD UA BY IR Gls Kh CN Ui Ku IL Pa Hf AF Hr
- 943. Pogochaetia ocymoidella Walsingham,1900 (Gelechiidae) Synonym(s): ocymoidella Walsingham,1900 IR Elb Th Fa
- 944. Polyhymno abaiella Amsel,1974 (Gelechiidae) Synonym(s): abaiella Amsel,1974 IR Ss
- 945. Pseudoteleia nigrosquamella Amsel,1959 (Gelechiidae) Synonym(s): nigrosquamella Amsel,1959 IR Kz Sde
- 946. Pseudotelphusa paripunctella (Thunberg,1794) (Gelechiidae) Synonym(s): paripunctella Thunberg,1794; triparella Zeller,1839; trijugella Erschoff,1877; sultanella Caradja,1920; arenicolella Caradja,1920. DZ PT ES FR Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG TR DK NO SE FI EE LV LT RU MD UA BY IR Elb Kdv
- 947. Ptocheuusa inopella (Zeller,1839) (Gelechiidae) Synonym(s): inopella Zeller,1839 DZ FR DE AT PL CZ HU GR TR DK SE EE LV LT RU MD UA BY IR Gls
- 948. Schneidereria pistacicola (Danilevsky,1955) (Gelechiidae) Synonym(s): pistacicola Danilevsky,1955 Recurvaria pistaciicola Danilevsky,1955, Ent. Obozr. 34: 111, figs. Syntypes 🚉: [Turkmenistan]: Kushka (ZIANP). TM UZ TJ KK IQ IR?
- **949.** Schneidereria pistaciella Weber,1957 (Gelechiidae) Synonym(s): *pistaciella Weber,1957* Schneidereria pistaciella Weber,1957, Mitt. schweiz. Ent. Ges. 30: 68. Holotype $\stackrel{\frown}{+}$: Syria: Ain et Tine, ca 40km NE of Damascus, larva on Pistacia vera (ETH,Zürich). SY IQ IR UA Cm GR Chi CY
- 950. Scrobipalpa (Ilseopsis) acuminatella (Sircom,1850) (Gelechiidae) Synonym(s): acuminatella Sircom,1850 Gelechia acuminatella Sircom,1850, Zoolog. App.: 72. ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU Sb MD UA BY KG IR AF CN Ahw CA On Qb
- 951. Scrobipalpa (Ilseopsis) argenteonigra Povolny,1972 (Gelechiidae) Synonym(s): argenteonigra Povolny,1972 IR Th Gls
- 952. Scrobipalpa (Ilseopsis) brandti Povolny,1972 (Gelechiidae) Synonym(s): brandti Povolny,1972 IR Th
- 953. Scrobipalpa (Ilseopsis) bryophiloides Povolny,1966 (Gelechiidae) Synonym(s): bryophiloides Povolny,1966 LV RU Ur MD UA BY TR FI MN CN IMn She Ui IR KG TM UZ
- **954. Scrobipalpa (Ilseopsis) eremica Povolny,1967** (Gelechiidae) Synonym(s): *eremica Povolny,1967* Scrobipalpa (Euscrobipalpa) eremica Povolny,1967, Prirodov Pr. Cesk. Akad. Véd. (N.S.) 1: 217, figs. 25,26. Holotype $\hat{\bigcirc}$: Iran: 70km N.v. Isfahan, 1700m, leg. Kasy & Vartian. **IR** Es **SY**
- 955. Scrobipalpa (Ilseopsis) erichi Povolny,1964 (Gelechiidae) Synonym(s): erichi Povolny,1964 AT SK HU RO YU TR RU IL Pa Jer CN IMn Ui IR MN
- 956. Scrobipalpa (Ilseopsis) grossa Povolny,1966 (Gelechiidae) Synonym(s): grossa Povolny,1966 TR IR
 Ab Oru RU IO SY AF
- 957. Scrobipalpa (Ilseopsis) heratella Povolny,1967 (Gelechiidae) Synonym(s): heratella Povolny,1967 Scrobipalpa (Euscrobipalpa) heratella Povolny,1967, Prirodov Pr. Cesk. Akad. Véd. (N.S.) 1: 218-219, fig. 33. Holotype \circ : Afghanistan: Herat, 970m, leg. Amsel. AF Hr EG JO IR Ss
- 958. Scrobipalpa (Ilseopsis) kasyvartianella Povolny,1967 (Gelechiidae) Synonym(s): kasyvartianella Povolny,1967 Scrobipalpa (Euscrobipalpa) kasyvartianella Povolny,1967, Prirodov Pr. Cesk. Akad. Véd. (N.S.) 1: 219-220, figs. 35,36. Holotype ©: Nord-Iran: Berge östl. v. Semnan, leg.Kasy & Vartian. IR Se

- **959. Scrobipalpa (Ilseopsis) magnificella Povolny,1967** (Gelechiidae) Synonym(s): *magnificella Povolny,1967* Scrobipalpa (Euscrobipalpa) magnificella Povolny,1967, Prirodov Pr. Cesk. Akad. Véd. (N.S.) 1: 221, figs. 42-45. Holotype $\hat{\circ}$: Syria: Karjeten, NO.-Damaskus, leg.Kasy & Vartian. SY IR Se CN UI MN UA UZ
- 960. Scrobipalpa (Ilseopsis) ocellatella (Boyd,1858) (Gelechiidae) Synonym(s): ocellatella Boyd,1858; submissella Stainton,1859; horticolella Rössler,1866.
 YU AL BG GR TR DK RU IR Th Elb Kdj Dam
- 961. Scrobipalpa (Ilseopsis) optima Povolny,1969 (Gelechiidae) Synonym(s): optima Povolny,1969 IR Ss Gls Kh
- **962.** Scrobipalpa (Ilseopsis) otregata Povolny,1972 (Gelechiidae) Synonym(s): otregata Povolny,1972 IR Th Elb Kdj IL Jer Pa
- 963. Scrobipalpa (Ilseopsis) pseudobsoletella (Gregor & Povolny,1955) (Gelechiidae) Synonym(s): pseudobsoletella Gregor & Povolny,1955; #pseudobsletella Hacker,1999 IL JO SA IQ IR
- 964. Scrobipalpa (Ilseopsis) pulchra Povolny,1967 (Gelechiidae) Synonym(s): pulchra Povolny,1967 Scrobipalpa (Euscrobipalpa) pulchra Povolny,1967, Prirodov Pr. Cesk. Akad. Véd. (N.S.) 1: 223-224, figs. 64-68. Holotype : Afghanistan: Bamian, leg. Kasy & Vartian. TR SY IR Th Elb AF Bm IL Pa MN LT RU Ur UA MN CN Ui
- 965. Scrobipalpa (Ilseopsis) remota Povolny,1972 (Gelechiidae) Synonym(s): remota Povolny,1972 DZ ES TR JO IL Jer Pa IR Th
- 966. Scrobipalpa (Ilseopsis) salinella (Zeller,1847) (Gelechiidae) Synonym(s): salinella Zeller,1847 PT ES FR Co Sa Si IT GB BE NL DE AT PL CZ HU RO AL BG GR DK SE FI LV RU MD UA BY IR MZ
- 967. Scrobipalpa (Ilseopsis) scrobipalpulina Povolny,1967 (Gelechiidae) Synonym(s): scrobipalpulina Povolny,1967 (Scrobipalpa (Euscrobipalpa) scrobipalpulina Povolny,1967, Prirodov Pr. Cesk. Akad. Véd. (N.S.) 1: 226-227, fig. 80. Holotype $\hat{\bigcirc}$: Nord-Iran: Berge östl. v. Semnan, leg.Kasy & Vartian. IR Se
- **968.** Scrobipalpa (Ilseopsis) semnani Povolny,1967 (Gelechiidae) Synonym(s): semnani Povolny,1967 Scrobipalpa (Euscrobipalpa) semnani Povolny,1967, Prirodov Pr. Cesk. Akad. Véd. (N.S.) 1: 227, fig. 81. Holotype : Nord-Iran: Berge östl. v. Semnan, leg.Kasy & Vartian. IR Se
- 969. Scrobipalpa (Ilseopsis) substricta Povolny,1967 (Gelechiidae) Synonym(s): substricta Povolny,1967 Scrobipalpa (Euscrobipalpa) substricta Povolny,1967, Prirodov Pr. Cesk. Akad. Véd. (N.S.) 1: 229-230, figs. 97,98. Holotype $\hat{\bigcirc}$: Iran: Derbend, 25km N. v. Teheran, 2000m, leg. Kasy & Vartian. IR Th Elb Kdj Kh SY Dms
- 970. Scrobipalpa (Ilseopsis) vartianorum Povolny,1968 (Gelechiidae) Synonym(s): vartianorum Povolny,1968 IR Se
- 971. Scrobipalpa (Ilseopsis) wiltshirei Povolny,1966 (Gelechiidae) Synonym(s): wiltshirei Povolny,1966 PT ES IR Th Elb BH SA DZ Cn
- 972. Scrobipalpa (s.str.) albostriata Povolny,1977 (Gelechiidae) Synonym(s): albostriata Povolny,1977 IR
 Ab Oru
- 973. Scrobipalpa (s.str.) aptatella (Walker,1864) (Gelechiidae) Synonym(s): aptatella Walker,1864; heliopa Lower,1900 FR IT YU TR IR Fa Shr AU ZA Nta Kzu Tva Lpo Ec IN LK ID Ja TH CN Ui
- 974. Scrobipalpa (s.str.) cryptica Povolny,1969 (Gelechiidae) Synonym(s): cryptica Povolny,1969 IR Th
- 975. Scrobipalpa (s.str.) cultrata Povolny,1971 (Gelechiidae) Synonym(s): cultrata Povolny,1971 DZ IR Th
- 976. Scrobipalpa (s.str.) filia Povolny,1969 (Gelechiidae) Synonym(s): filia Povolny,1969 MN IR Th
- 977. Scrobipalpa (s.str.) griseofusella (Toll,1947) (Gelechiidae) Synonym(s): griseofusella Toll,1947 IR Kh
- 978. Scrobipalpa (s.str.) helmuti Povolny,1977 (Gelechiidae) Synonym(s): helmuti Povolny,1977 IR Th Elb 979. Scrobipalpa (s.str.) heretica Povolny,1973 (Gelechiidae) Synonym(s): heretica Povolny,1973 Povolny,1973
- 979. Scrobipalpa (s.str.) neretica Povolny,1973 (Geleculdae) Synonym(s): heretica Povolny,1973 Scrobipalpa heretica Povolny,1973, Acta ent. bohemoslov. 70(2): 107-108, Abb. Holotype &: [Türkei]: [Ankara], Strasse Ankara-Kayseri, 1000m. TR IR Mak Ab RU Ur At KG
- 980. Scrobipalpa (s.str.) laisinca Povolny,1976 (Gelechiidae) Synonym(s): laisinca Povolny,1976 IR
- **981.** Scrobipalpa (s.str.) nana Povolny,1973 (Gelechiidae) Synonym(s): nana Povolny,1973 Scrobipalpa nana Povolny,1973, Acta ent. bohemoslov. 70(2): 108-111, Abb. Holotype & [Türkei]: [Ankara]: Strasse Ankara-Kayseri, 1000m. TR IR Ab Mak
- 982. Scrobipalpa (s.str.) richteri Povolny,1968 (Gelechiidae) Synonym(s): richteri Povolny,1968 DZ IR Ss
- 983. Scrobipalpa (s.str.) vicaria (Meyrick,1921) (Gelechiidae) Synonym(s): vicaria Meyrick,1921; tineiformis Povolny,1967 PK IR Fa ZA Gau Pre Tva Wo SA
- 984. Scrobipalpa vartianorum Povolny,1968 (Gelechiidae) Synonym(s): vartianorum Povolny,1968 CN Ui
- 985. Scrobipalpula psilella (Herrich-Schäffer,[1854]) (Gelechiidae) Synonym(s): psilella Herrich-Schäffer,[1854]; cacuminum Frey,1870. ES FR Si? IT GB DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Th Elb Ab Mak Oru AF
- 986. Stomopteryx pallidella Amsel,1959 (Gelechiidae) Synonym(s): pallidella Amsel,1959 IR Th Elb
- 987. Stomopteryx remissella (Zeller,1847) (Gelechiidae) Synonym(s): remissella Zeller,1847 ES Si IT DE CH AT PL CZ SK HU RO YU BG GR Cr TR DK SE IR Elb Dam Mz IL Pa LB Bsa Bmm
- 988. Struempelia renatella Amsel,1977 (Gelechiidae) Synonym(s): renatella Amsel,1977 IR Th Elb
- 989. Syncopacma coronilella (Treitschke,1833) (Gelechiidae) Synonym(s): coronilella Treitschke,1833 ES FR Si IT LU DE CH AT PL CZ SK HU RO YU BG TR RU MD UA BY IR Gls
- 990. Syncopacma polychromella (Rebel,1902) (Gelechiidae) Synonym(s): polychromella Rebel,1902; rebeliella Caradja,1920; argyrobiella Caradja,1920 Anacampsis polychromella Rebel,1902, Dt. ent. Z., Iris 15: 109-110. Syntypes 3° : [Israel]: Haifa (AMNHW). Cn GB PT ES Si IT MT GB YU TR IR MZ LB IL Pa Hf CY JO KW YE IN RU Ur MN
- 991. Teleiodes squamodorella (Amsel,1935) (Gelechiidae) Synonym(s): squamodorella Amsel,1935 IL Pa Jer IQ Bgd IR

992. Telphusa pistaciae Sattler,1982 (Gelechiidae) Synonym(s): pistaciae Sattler,1982 Telphusa pistaciae Sattler,1982, Entomologist's Gaz. 33: 17-20. Holotype $\hat{\odot}$: Iran: Kerman Province, Rafsanjan (BMNH). IR Ke Elb Turcopalpa africana (Povolny,1968) (Gelechiidae) Synonym(s): africana Povolny,1968 993. SD SA SA63 IR Vladimirea (Distinxia) amseli Povolny,1967 (Gelechiidae) Synonym(s): amseli Povolny,1967 994. IR Ss Elb Th Kh 995. Vladimirea (s.str.) glebicolorella (Erschoff,1874) (Gelechiidae) Synonym(s): glebicolorella Erschoff,1874; Cc AM UZ TM AF IR Elb Th submaculata Povolny,1967. Vladimirea (s.str.) kahirica Povolny,1969 (Gelechiidae) Synonym(s): kahirica Povolny,1969 IR Elb 996. Kdi Vladimirea (s.str.) magna Povolny,1969 (Gelechiidae) Synonym(s): magna Povolny,1969 997. 998. Vladimirea (s.str.) stepicola Povolny,1976 (Gelechiidae) Synonym(s): stepicola Povolny,1976 Vladimirea (s.str.) zygophylli Kuznetsov,1960 (Gelechiidae) Synonym(s): zugophylli Kuznetsov,1960 999. TM K-K IR Kh Gls SA 1000. Vladimirea (s.str.) zygophyllivorella Kuznetsov,1960 (Gelechiidae) Synonym(s): zygophyllivorella Kuznetsov,1960 TM IR Ss

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Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. Stud., Misc. Pap. 77: 1-8; Koçak, A.Ö. & M.Kemal, 2001, Cent. ent. 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- 1001. "Chloroclystis" palaearctica Brandt,1938 (Geometridae) Synonym(s): palaearctica Brandt,1938 IR Fa
 1002. Abraxas wehrlii Bytinski-Salz & Brandt,1937 (Geometridae) Synonym(s): wehrlii Bytinski-Salz & Brandt,1937; #asignata Bytinski-Salz & Brandt,1937 (Abraxas wehrlii Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: 14-15. Syntypes 50 4: Iran: Keredj. IR Elb Kdj Th Fa Sse
- 1003. Acanthovalva inconspicuaria (Hübner,[1819]) (Geometridae) Synonym(s): inconspicuaria Hübner,[1819]; pumicaria Lederer,1855; osyraria Guenée,[1858]; cinerascens Butler,1875; perturbata Bastelberger,1908; cinnamomaria Rothschild,1914. Geometra inconspicuaria Hübner,[1819], Samml. eur. Schmett. 5: pl.97, fig.500. Type (s): Europa. ZA ZA01 Tva Lpo Spb Bbg Mal ZA06 Nta Kzu ZA14 ZA16 Mpu ZA17 ZA21 ZA24 NWe ZA26 ZA28 Gau Fs Nca Wca Ec SZ NA BW AO ZW MW MZ ZM KE ET MA DZ IL Pa Hf LB TR IR ES An YE Hd YE30
- 1004. Alcis fredi (Wehrli,1941) (Geometridae) Synonym(s): fredi Wehrli,1941; astragali Wiltshire,1949 IR Ss Fa
 1005. Aplasta ononaria (Fuessly,1783) (Geometridae) Synonym(s): ononaria Fuessly,1783; rubellata Villers,1789; rubicapraria Hübner,1793; sudataria Hübner,[1817]; ononata Bellier,1861 Phalaena ononaria Fuessly,1783, Arch.
 Insektengesch. 3: 1-2, pl.17 6 figs. 1-5. Syntypes: Schweiz. PT ES Mu FR Co Si IT GB BE NL LU DE CH AT PL CZ
 SK HU RO YU AL BG GR TR CY IQ LB Bsa JO SY RU MD UA BY IL Pa He IR AM Cc
- 1006. Aplocera annexata (Freyer,[1830]) (Geometridae) Synonym(s): annexata Freyer,[1830]; boisduvaliata Duponchel,1831 Larentia annexata Freyer,[1830], Beitr. Gesch. eur. Schmett. 3: 122, Tab.132 Syntypes: [Ukraine]: Odessa. GR UA TR Cc Arr GG Smt Akh AM IR
- **1007. Aplocera obsitaria (Lederer,1853)** (Geometridae) Synonym(s): *obsitaria Lederer,1853*; *pseudopallidata Bytinski-Salz & Brandt,1937* Anaitis obsitaria Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 264-265. Syntypes 2⁺: [Türkei]: Diarbekir. TR Cc IQ IR Fa Shr Sse Th Elb Nss LB Bsa
- 1008. Aplocera plagiata (Linnaeus,1758) (Geometridae) Synonym(s): plagiata Linnaeus,1758; pallidata Staudinger,1879. Phalaena plagiata Linnaeus,1758, Syst. Nat. (Edn.10)1: 526. Type(s): Europa. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG AZ AM Nv IQ Rwz IR Ab Oru Fa Sse Com Kz Gls Kh CY DK NO SE FI EE LV LT RU Krl MD UA BY CN Ui Ju Kön IL Pa Js He LB Bsa
- 1009. Apochima diaphanaria (Püngeler,1904) (Geometridae) Synonym(s): diaphanaria Püngeler,1904 Zamacra diaphanaria Püngeler,1904, Dt. ent. Z., Iris 16: 295, pl.6 fig.14. Type : [Iran]: Persia. MA TM Kp IR Elb TR AM Cc
- 1010. Asthena chionata (Lederer,1870) (Geometridae) Synonym(s): chionata Lederer,1870; quadripunctata Bienert,[1871] IR Kh Gor
- 1011. Atomorpha hedemanni (Christoph,1885) (Geometridae) Synonym(s): hedemanni Christoph,1885; baloutschistana Wehrli,1953 UZ TM Kp IR Ss Irs SA
- 1012. Brachyglossina chaspia Brandt,1938 (Geometridae) Synonym(s): chaspia Brandt,1938 IR Fa Shr Sse
- 1013. Brachyglossina sciasmatica Brandt,1941 (Geometridae) Synonym(s): sciasmatica Brandt,1941 IR Ss
 1014. Camptogramma bilineatum (Linnaeus,1758) (Geometridae) Synonym(s): bilineata Linnaeus,1758; brocatella Fourcroy,1785; dumetata Schrank,1802; bilinearia Boisduval,1840; musauria Freyer,1846; testaceolata Staudinger,1871
 Phalaena (Geometra) bilineata Linnaeus,1758, Syst. Nat. (Edn.10) 1: 525. Type(s): "Habitat in Suecia". DZ PT ES Mu
 FR Co Si IT MT IE GB Sc Sht BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR AZ IQ IR Ab
 Oru Msw Ak Jal Fa Sse Mz Gls Kh DK NO SE FI EE LV LT RU Ur At MD UA Cm BY AZ Kir Cc AM GG KG
 TM Kp IL Pa LB Bsa
- 1015. Casilda antophilaria (Hübner,[1813]) (Geometridae) Synonym(s): antophilaria Hübner,[1813]; gegenaria Alpheraky,1883; #albipunctaria Alpheraky,1883; elvira Thierry-Mieg,1911. Geometra antophilaria Hübner,[1813], Samml. eur. Schmett. 5: pl.84, fig.433. Type: Europa. ES FR IT YU AL GR Rd Cr CY TR RU UA Cm Cc AM GG AZ IR IQ CN Ui Ku KG
- 1016. Casilda consecraria (Staudinger,1871) (Geometridae) Synonym(s): consecraria Staudinger,1871; intermediaria Turati,1930 MA DZ TN LY Cy ES Mu FR Sa Si IL Pa Js Tbs Hf CY EG SA IR Fa TM KG UZ

- 1017. Cataclysme riguata (Hübner,[1813]) (Geometridae) Synonym(s): riguata Hübner,[1813]; subtilisparsata Wehrli,1932. Geometra riguata Hübner,[1813], Samml. eur. Schmett. 5: pl.69, fig.358. Type: Europa. PT ES FR Co Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM LT RU MD UA BY IR Elb Mz Th AF TM Kp TJ KK T-S KG Lps At Ur Am Cm CN Ui Ku Cc GG Kir AZ AM
- 1018. Catarhoe arachne Wiltshire,1967 (Geometridae) Synonym(s): arachne Wiltshire,1967 TJ AF Cc AM IR Elb TM Kp
- 1019. Catarhoe permixtaria (Guenée,[1858]) (Geometridae) Synonym(s): #permixtaria Herrich-Schäffer,1851; permixtaria Guenée,[1858] Melanippe permixtaria Guenée,[1858], Spec. Gén. Lépid. 10(2): 404. Type(s): [Lebanon]: Bevrut. IT RO YU MK BG GR TR LB AZ Nv Cc Kir Ord Tbl GG AM IR Gls TM Kp IL Pa Car Js JO
- 1020. Catarhoe putridaria (Herrich-Schäffer,[1852]) (Geometridae) Synonym(s): putridaria Herrich-Schäffer,[1852]; bulgariata Millière,1868 Larentia putridaria Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 78, fig.536. Type(s): [Aserbaidjan]: Elisabethpol [=Kirovabad]. ES FR Sa Si IT RO YU AL BG GR TR Cc GG Bjo Kir Ord AZ Nv AM IR Kh TM Kp LB Bsa IL Pa
- 1021. Catarhoe rubidata ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): rubidata [Denis & Schiffermüller],1775 Geometra rubidata [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 113. Type(s): [Austria]: Vienna district. PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR DK NO SE FI EE LV LT RU MD UA BY Ur IR Fa Shr Sse Elb Th Kdj Cc GG Tbl Bjo Lag Kir Hkd AZ AM RU Ur KK KG UZ TJ TM Kp
- 1022. Catarhoe semnana Wiltshire,1970 (Geometridae) Synonym(s): semnana Wiltshire,1970 IR Elb Th
- 1023. Catarhoe tangaba (Wiltshire,1952) (Geometridae) Synonym(s): tangaba Wiltshire,1952 IR Fa
- 1024. Catarhoe turkmenaria Shchetkin,1956 (Geometridae) Synonym(s): turkmenaria Shchetkin,1956 TM Kp
- 1025. Chiasmia (Godonela) aestimaria (Hübner,[1809]) (Geometridae) Synonym(s): aestimaria Hübner,[1809]; contemptata Guenée,[1858]; aestimata Herrich-Schäffer,1861; tunesella Lucas,1949. Geometra aestimaria Hübner,[1809], Samml. eur. Schmett. 5: pl.64 fig.333. Type(s): Europa. TN PT ES Mu FR Sa Si IT MT RO YU AL BG GR TR Cc AZ AM GG Nv CY IQ Agh IR Mz Gls Fa Sse RU MD UA BY CN Ui Ku KK Ik IL Pa Jf Hf PK Nwf YE Hd YE68
- 1026. Chiasmia (Godonela) syriacaria (Staudinger,1871) (Geometridae) Synonym(s): syriacaria Staudinger,1871; venerata Christoph,1887; #syriacata Wehrli,1934. Macaria aestimaria var. syriacaria Staudinger,1871, [in] Staudinger & Wock, Cat. lepid. eur. Faunengeb. (2): 160. Syntypes: Syria, Cyprus. Cr TR Cc CY TM Kp IR Ahz Srd IQ Bgd Agh Mq Sbn Dk Amr IL Pa Hf Jf LB Bei BH
- 1027. Chlorissa asphaleia Wiltshire,1966 (Geometridae) Synonym(s): asphaleia Wiltshire,1966; #esphaleia Scoble,1999 [this incorrect spelling name was used by Scoble (1999: 139) as a valid name, as if it were a true species in the world]. TR Cc IR Elb Th
- **1028.** Chlorissa pretiosaria Staudinger,1877 (Geometridae) Synonym(s): pretiosaria Staudinger,1877 Nemoria pretiosaria Staudinger,1877, Stettin ent. Ztg. 38 (/6): 202. Type Ô: Kaukasus. RU Ao Cc GG Akh TR IR KK
- 1029. Chlorissa viridata (Linnaeus,1758) (Geometridae) Synonym(s): viridata Linnaeus,1758; volutata Fabricius,1775; sirene Villers,1789 Phalaena viridata Linnaeus,1758, Syst. Nat. (Edn.10)1: 523. Type(s): [Europa] in Quercus. PT ES FR Co Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM GG Smt Bjo Sok Kir Cc DK NO SE FI EE LV LT RU Ur MD UA BY CN Ui Tlk Kun UZ Fe KK Ik IR Ab Jal
- 1030. Chloroclysta miata (Linnaeus,1758) (Geometridae) Synonym(s): miata Linnaeus,1758; miaria [Denis & Schiffermüller],1775; viridifasciaria Goeze,1781; virgata Fourcroy,1785 nec Hufn.,1767; coraciata Hübner,[1799]; viridulata Zetterstedt,1839; coraciaria La Harpe,1853 Phalaena miata Linnaeus,1758, Syst. Nat. (Edn.10)1: 526. Type(s): Europa. PT ES FR Co Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR Arr Cc GG DK NO SE FI EE LV LT RU MD UA BY IR Fa Sse Elb Th AF TJ Pm
- 1031. Coenina collenettei L.B.Prout,1931 (Geometridae) Synonym(s): collenettei L.B.Prout,1931 Coenina collenettei L.B.Prout,1931, Ann. Mag. nat. Hist. (10) 7: 265. Type: Somaliland (BMNH). SO SA YE Hd YE33 Sna TZ OM IR PK Swa Kkar
- 1032. Coenina paulusi (Rebel,1906) (Geometridae) Synonym(s): paulusi Rebel,1906 Pa IL JO Jt SA IR
- 1033. Comibaena serrulata D.S.Fletcher,1963 (Geometridae) Synonym(s): serrulata D.S.Fletcher,1963 IR Elb Mz Clu
- 1034. Cosmorhoe ocellata (Linnaeus,1758) (Geometridae) Synonym(s): ocellata Linnaeus,1758; lynca Fabricius,1775; lyncata Fabricius,1781; ocellaria Boisduval,1840 Phalaena ocellata Linnaeus,1758, Syst. Nat. (Edn.10)1: 527. Type(s): Europa. PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AM AZ IR Gls DK NO SE FI EE LV LT RU MD UA BY CN Ui Ku
- 1035. Costaconvexa polygrammata (Borkhausen,1794) (Geometridae) Synonym(s): polygrammata Borkhausen,1794; polygrammaria Haworth,1809; conjunctaria Lederer,1853; #rosea Wiltshire,1946 Phalaena polygrammata Borkhausen,1794, Natur. eur. Schmett. 5: 560. Syntypes: Europa. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc AZ GG Tbl Lag Kir Len AM LB IL Pa IQ IR Fa Shr Mz Kh AF DK SE FI LV LT RU Ur KK KG TJ UZ TM MD UA Cm BY CN Ui Ku
- 1036. Cyclophora albiocellaria (Hübner,1789) (Geometridae) Synonym(s): albiocellaria Hübner,1789; ocellaria Hübner,1799; argusaria Boisduval,1840

 PT ES FR Co Si IT DE CH AT CZ SK HU RO YU AL BG GR TR RU UA

 IR TM
- 1037. Cyclophora linearia (Hübner,[1799]) (Geometridae) Synonym(s): zonata Fourcroy,1785; luteolaria Villers,1789; linearia Hübner,[1799]; strabonaria Zeller,1851 Geometra linearia Hübner,[1799], Samml. eur. Schmett. 5: pl.13, fig.68. Type: Europa. PT ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR AZ GG DK NO SE LV LT RU MD UA Cm Cc GG AZ AM IR Elb
- 1038. Cyclophora porata (Linnaeus,1767) (Geometridae) Synonym(s): porata Linnaeus,1767; huebneraria Haworth,1809; poraria Latreille,1825 PT ES FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AZ DK SE LT RU MD UA Cm BY IL Pa Hf Car IR Elb Mz

- 1039. Cyclophora punctaria (Linnaeus,1758) (Geometridae) Synonym(s): punctaria Linnaeus,1758; amata Linnaeus,1758; teutonaria Linnaeus,1758; amataria Linnaeus,1761; fultaria Villers,1789; communifasciata Donovan,1808; unifasciata Donovan,1808; subangularia Haworth,1809; acutaria Roquette,1857; naevata Bastelberger,1900 Phalaena punctaria Linnaeus,1758, Syst. Nat. (Edn.10)1: 522. Type(s): Finlandia. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AZ AM DK NO SE FI EE LV LT RU Pja MD UA Cm BY IR Elb
- 1040. Cyclophora puppillaria (Hübner,[1799]) (Geometridae) Synonym(s): puppillaria Hübner,[1799]. Geometra puppillaria Hübner,[1799], Samml. eur. Schmett. 5: pl.13, fig.69. Type: Europa. Az PT ES Mu FR Co Sa Si IT MT IE GB NL DE CH AT SK HU RO YU AL BG GR Cr Rd TR Cc GG DK SE RU MD UA BY IR Fa IL Pa Hf Car LB Bsa
- 1041. Cyclophora quercimontaria (Bastelberger,1897) (Geometridae) Synonym(s): quercimontaria Bastelberger,1897; nigrosparsaria Scoble,1999; privataria Scoble,1999 Zonosoma quercimontaria Bastelberger,1897, Stettin ent. Ztg. 58: 120. Syntypes: Deutschland: Rheingau: Eichberg. PT ES FR IT NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA Cm BY Cc GG AM AZ IR Elb Mz
- 1042. Cyclophora ruficiliaria (Herrich-Schäffer,[1855]) (Geometridae) Synonym(s): ruficiliaria Herrich-Schäffer,[1855] PT ES FR Sa IT BE NL LU DE CH AT CZ SK HU RO YU AL BG GR TR IQ IR Gls RU MD UA BY
- **1044.** Dasycorsa modesta (Staudinger,1879) (Geometridae) Synonym(s): *modesta Staudinger*,1879 Dasycephala modesta Staudinger,1879, Horae Soc. ent. ross. 14: 445. Type [♀]: [Türkei]: Taurus (Haberhauer leg.). RO YU BG GR CY TR LB Bsa IL Pa Tbs IQ IR
- 1045. Docirava erubescens (Staudinger,1892) (Geometridae) Synonym(s): erubescens Staudinger,1892; palumbata Metzner,1981 Anaitis mundata var. erubescens Staudinger,1892, Dt. ent. Z., Iris 5: 216. Syntypes: [Türkei]: Amasia. TR IR Elb Th Nss
- 1046. Dyscia (Calodyscia) innocentaria (Christoph,1885) (Geometridae) Synonym(s): innocentaria Christoph,1885; sicanaria Oberthür,1923; sicula Reisser,1940; #innocentana Pugaev & Zolotuhin,2006 Aspilates innocentaria Christoph,1885, Mém. lepid. 2: 125, pl.6 fig.5. Lectotype $\hat{\bigcirc}$: Turkmenia, Achal Tekke, Nuchur, designated by Trusch & Erlacher (2002: 535) (ZISP). Co Sa Si IT YU HV AL MK BG GR RU MD UA Cm TR IQ Ama Shq IR Gls Kh TM JO Amm IL Pa Js SY Dms CY Cc Da GG Bjo Lag AZ Kir AM Eri AF KG
- 1047. Dyscia (Rjabovana) negrama Wehrli,1950 (Geometridae) Synonym(s): negrama Wehrli,1950; rjabovi Vardikjan,1957 Cc AM IR Ak Tbz TR
- 1048. Dyscia (Warneckeella) malatyana (Wehrli,1934) (Geometridae) Synonym(s): malatyana Wehrli,1934 Dyscia malatyana Werli,1934, Int. ent. Z. 27: 535-536, fig.19. Syntypes 3Ô: [Türkei]: Malatya: Tecde (ZFMK). TN LY TR Cc AZ AM Eri GG RU Ao Da IR Es Ss Elb Th Ke Se Kh IQ Rba TM Kp KG Kmk Tk Dj UZ Smk KK AF Kab PK Bl Qu CN T-S Kno
- 1049. Eilicrinia cordiaria (Hübner,1790) (Geometridae) Synonym(s): cordiaria Hübner,1790 Phalaena cordiaria Hübner,1790, Beitr. Gesch. Schmett. 2(1): 31, Tab.4 fig.Z. AT SK HU RO YU BG GR RU MD UA BY TR Cc AZ Nv AM GG IQ Dk IR FA Sse IN Kul Hp
- 1050. Eilicrinia subcordaria (Herrich-Schäffer,[1852]) (Geometridae) Synonym(s): tritomata Fischer de Waldheim,1840; subcordaria Herrich-Schäffer,[1852]; anicularia Eversmann,1852; freitagaria Möschler,1854; subcordata Herrich-Schäffer,1861. Macaria subcordaria Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6:71, fig.446. Type(s): Türkei. TR IR Kz Fa Com RU Ur CN Ui Khr Ku Ga KK Ik KG Ssn UZ Fe
- **1051.** Ennomos (Deuteronomos) fraxineti Wiltshire,1947 (Geometridae) Synonym(s): fraxineti Wiltshire,1947; #effuscaria Wiltshire,1947 Ennomos ? effractaria ssp. fraxineti Wiltshire,1947, Entomologist's Rec. J. Var. 59: 111, pl.v fig.11. Holotype $\hat{\bigcirc}$: Tehran: Darband, 600oft. TR IR Elb Th Gls IQ Slf
- 1052. Ennomos (Deuteronomos) quercarius (Hübner,[1813]) (Geometridae) Synonym(s): quercaria Hübner,[1813] Geometra quercaria Hübner,[1813], Samml. eur. Schmett. 5: pl.80, figs.411,412. Syntypes: Europa. PT ES FR Si IT CH AT PL SK HU RO YU AL BG GR Cr TR Cc GG IR Gls RU MD UA BY LB Bsa
- 1053. Ennomos (s.str.) quercinarius (Hufnagel,1767) (Geometridae) Synonym(s): quercinaria Hufnagel,1767; angularia [Denis & Schiffermüller],1775; zona Fourcroy,1785; carpinaria Hübner,[1799] Phalaena quercinaria Hufnagel,1767, Berl. Mag. 4: 520, 624. Type(s): Deutschland: Berlin. PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG AZ AM IR Gls DK NO SE LV LT RU MD UA BY
- **1054.** Ennomos (s.str.) zandi Wiltshire,1947 (Geometridae) Synonym(s): zandi Wiltshire,1947 Ennomos ? effractaria ssp. or f. zandi Wiltshire,1947, Entomologist's Rec. J. Var. 59: 111, pl.v fig.12. Holotype \Diamond : SW Iran: Shiraz, 5000ft. IR Fa Shr
- **1055.** Entephria catochra (L.B.Prout,1939) (Geometridae) Synonym(s): catochra L.B.Prout,1939 Cidaria (Entephria) catochra L.B.Prout,1939, [in] Seitz, Gross-Schmett. Erde 4 (Suppl.): 249 (18i). Syntypes 2 2: Iran: Damavand, Hashtar, Kendevan Pass 2600-3100m (BMNH). IR Elb Th
- 1056. Entephria ignorata (Staudinger,1892) (Geometridae) Synonym(s): ignorata Staudinger,1892 Cidaria ignorata Staudinger,1892, Dt. ent. Z., Iris 5: 235-236. Type: [Russia]: [Daghestan]: Kurusch. TR RU Da Kus Cc IR Elb Mz TM Kp
- **1057.** Epitherina bahmana (Wiltshire,1943) (Geometridae) Synonym(s): bahmana Wiltshire,1943 Erannis bahmana Wiltshire,1943, J. Bombay nat. Hist. Soc. 44 (2): 249. Holotype $\hat{\bigcirc}$: [Iran]: Fars: South of Shiraz, Muk Pass (Gir-i Bahman) . IR Fa IQ
- **1058.** Epitherina ghirshimani (Wiltshire,1944) (Geometridae) Synonym(s): ghirshimani Wiltshire,1944 Boarmia ghirshimani Wiltshire,1944, Entomologist's Rec. J. Var. 56: 98, fig. Holotype [♀]: [Iran]: Fars: near Kazerun, Shapur Gorge (Tang-i-Chugan), 3000ft. **IR** Fa IQ

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1059. Epitherina rhodopoleos Wehrli,1938 (Geometridae) Synonym(s): rhodopoleos Wehrli,1938
                                                                                                    Epitherina
rhodopoleos Wehrli,1938, Ent. Rdsch. 55: 355. Holotype : [Iran]: Persia: Shiraz, 1700m (BMNH). IR Fa Shr
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- 1060. Erannis caspica Laszlo,2003 (Geometridae) Synonym(s): caspica Laszlo,2003 Erannis caspica Laszlo,2003, Acta zool. hung. 49: 156-159, figs. Holotype $\hat{\odot}$: Iran: Ghilan, 15km sw Rasht, Disku 200m (HNHM). IR Gh Cc AZ Tlh
- 1061. Eumera hoeferi Wehrli,1934 (Geometridae) Synonym(s): #höferi Wehrli,1934; hoeferi Wehrli,1934; #hoferi Wiltshire,1937. Eumera höferi Wehrli,1934, Mitt. münch. ent. Ges. 24: 39-40. Syntypes 20: [Türkei]: "Malatia, Kurdistan", 20.ix. C.Höfer leg. (ZFMK). TR IQ Brs Ry Rwz Dia Cc AZ Nv Dz IR Fa Sse
- Euphyia biangulata (Haworth,[1809]) (Geometridae) Synonym(s): biangulata Haworth,[1809]; picata ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR DK SE FI EE LV LT RU MD UA BY Cc GG Bjo Bku AM AZ IR Gls
- 1063. Euphyia chalusata Wiltshire,1970 (Geometridae) Synonym(s): chalusata Wiltshire,1970 Euphyia chalusata Wiltshire,1970, Annln naturh. Mus. Wien 74: 374-375, Taf.2 fig.7. Holotype \circ : Iran: N.Iran, S.v.Chalus 2000m. TR IR Elb Th Gls AZ Cc
- Euphyia farsica Brandt,1941 (Geometridae) Synonym(s): farsica Brandt,1941
- Euphyia obvallata (Lederer, 1870) (Geometridae) Synonym(s): obvallata Lederer, 1870 IR Elb Gor
- Euphyia scopulata (Brandt,1938) (Geometridae) Synonym(s): scopulata Brandt,1938 Cidaria (Euphyia) scopulata Brandt,1938, Ent. Rdsch. 55: 585-586, figs.319-323. Syntypes: Iran: Barm i Firus. TR IR Kz B-F
- Euphyia sintenisi (Staudinger,1892) (Geometridae) Synonym(s): sintenisi Staudinger,1892; sultania Cidaria sintenisi Staudinger, 1892, Dt. ent. Z., Iris 5: 242-243. Type $\hat{\bigcirc}$: [Türkei]: [Elaziğ]: Charput [=Harput] (M.Sintenis leg.). TR Cc GG AM IR Elb Th
- 1068. Eupithecia accurata Staudinger, 1892 (Geometridae) Synonym(s): accurata Staudinger, 1892; subscalptata Schütze,1961 UZ Fe Nmg IR Ss
- Eupithecia adjemica Brandt,1941 (Geometridae) Synonym(s): adjemica Brandt,1941 1069. IR Lo
- IR Fa Sse Eupithecia aduncata Brandt,1938 (Geometridae) Synonym(s): aduncata Brandt,1938 1070.
- Eupithecia aequabila Brandt,1938 (Geometridae) Synonym(s): aequabila Brandt,1938 IR Fa 1071. IR
- Eupithecia albertiata Schütze,1961 (Geometridae) Synonym(s): albertiata Schütze,1961 1072.
- Eupithecia aradjouna Brandt,1938 (Geometridae) Synonym(s): aradjouna Brandt,1938 IR Fa Com Kz
- Eupithecia asperata Brandt,1938 (Geometridae) Synonym(s): asperata Brandt,1938 IR Fa Kz Com 1074.
- Eupithecia bastelbergeri Dietze,1913 (Geometridae) Synonym(s): bastelbergeri Dietze,1913 **Eupithecia** 1075. bastelbergeri Dietze,1913, Biologie der Eupithecien 1: pl.73 fig.360. Syntypes: [Kirgizistan]: Turkestan, Naryn. TR IQ IR Fa KK KG Na
- Eupithecia breviculata (Donzel, 1837) (Geometridae) Synonym(s): breviculata Donzel, 1837; anatolica MA DZ TN PT ES FR Co Sa Si IT MT DE CH HU RO YU AL BG GR Schwingenschuss,1939; georgica Vojnits,1977. Cr Rd TR Cc AZ Lag Kir Len RU MD UA BY IL Pa CY JO IR Mz TM Kp Da
- Eupithecia bytinskii L.B.Prout,1938 (Geometridae) Synonym(s): prouti Bytinski-Salz & Brandt,1937 nec Zny.,1933; bytinskii L.B.Prout,1938 IR Elb Kdj Th
- 1078. Eupithecia cheituna Brandt,1938 (Geometridae) Synonym(s): cheituna Brandt,1938 IR Fa Sse
- Eupithecia convallata Brandt,1938 (Geometridae) Synonym(s): convallata Brandt,1938 IR Fa AF Kab Srb TR
- 1080. Eupithecia decipiens W.Petersen,1910 (Geometridae) Synonym(s): decipiens W.Petersen,1910 IR Elb Shh AF Kbb UZ KK
- 1081. Eupithecia demetata Christoph,1885 (Geometridae) Synonym(s): demetata Christoph,1885; draudti TM Kp IR Kh Dietze,1910
- Eupithecia edaphopteryx Vojnits, 1988 (Geometridae) Synonym(s): edaphopteryx Vojnits, 1988
- Eupithecia elbursi Vojnits,1988 (Geometridae) Synonym(s): elbursi Vojnits,1988 IR Elb Th 1083.
- Eupithecia elbursiata Schütze, 1960 (Geometridae) Synonym(s): elbursiata Schütze, 1960 1084.
- Eupithecia exactata Staudinger,1882 (Geometridae) Synonym(s): exactata Staudinger,1882; modesta IR Elb CN Ui Au Kl Nrk KG Tk T-S Mn Ssn Dietze,1910 nec Tayl.,1906; opulenta Vojnits,1982; subolivacea Inoue,1996. PK Gg Ch IN Ld AF Bd Wk Kbb Ani
- 1086. Eupithecia extensaria (Freyer,1844) (Geometridae) Synonym(s): extensaria Freyer,1844; prolongata Lienig,1846; sydyi Staudinger,1885; leuca Dietze,1910; prolongata Dietze,1910 nec Lien.,1846; occidua L.B.Prout,1914 RO LV LT RU Prj Us Da At Sb MD UA Cm BY Cc AZ Kir IR Ab TR CN Ui Ku Kun KK KG MN KP KR JP
- 1087. Eupithecia extraversaria Herrich-Schäffer,[1852] (Geometridae) Synonym(s): extraversaria Herrich-Schäffer,[1852]; libanotidata Guenée,[1858] Eupithecia extraversaria Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 77, fig.543. Type(s):-. MA ES FR IT BE LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR LV RU MD UA
- 1088. Eupithecia extremata (Fabricius,1787) (Geometridae) Synonym(s): extremata Fabricius,1787; glaucomictata Mann,1855; hangayi Vojnits,1977. Phalaena extremata Fabricius,1787, Mant. Ins. 2: 211, nr.118. Type(s): Austria. LY PT ES FR Co Si DE AT SK HU RO YU AL BG GR TR IQ RU MD UA BY Cc AZ Kir IL Pa Tbs Car LB Bsa IR
- Eupithecia forsterata Schütze, 1960 (Geometridae) Synonym(s): forsterata Schütze, 1960
- 1090. Eupithecia frontosa Brandt,1941 (Geometridae) Synonym(s): frontosa Brandt,1941 IR Ss
- Eupithecia fuscicostata Christoph, 1887 (Geometridae) Synonym(s): fuscicostata Christoph, 1887; fuscostigma Alpheraky,1892; salami Brandt,1938; domogledana Vojnits & Szabo,1988 Eupithecia fuscicostata Christoph, 1887, [in] Romanoff, Mem. lepid. 3: 11, pl.1 fig.6. Type \Diamond : Azerbaidschan: Gueroussi [Karabagh] (ZISP). Cc AZ IR Fa Sse RO GR MK TR GG AM RU
- 1092. Eupithecia fuscopunctata Brandt,1938 (Geometridae) Synonym(s): fuscopunctata Brandt,1938 **Kz Com Elb**

- 1093. Eupithecia gratiosata Herrich-Schäffer,1861 (Geometridae) Synonym(s): gratiosata Herrich-Schäffer,1861; subseparata Christoph,1885 Eupithecia gratiosata Herrich-Schäffer,1861, Neue Schmett. 3: 27, fig.135. Type(s): Patria incognita. MA DZ TN PT ES FR Sa Si IT PL RO YU AL BG GR TR IQ LB Bsa Cc GG AZ IR
- 1094. Eupithecia gueneata Millière,1862 (Geometridae) Synonym(s): gueneata Millière,1862; busambraria Ragusa,1889 MA ES FR Si IT CH AT PL CZ SK HU RO YU AL GR TR Cc AZ Lag TM Kp IR AM
- 1095. Eupithecia hannemanni Vojnits & Laever,1973 (Geometridae) Synonym(s): hannemanni Vojnits & Laever,1973; manca Vojnits,1979 IR Fa Kz Com PK Swa CN She
- 1096. Eupithecia harenosa Brandt,1938 (Geometridae) Synonym(s): harenosa Brandt,1938 IR Fa Kz Com
- 1097. Eupithecia husseini Brandt,1938 (Geometridae) Synonym(s): husseini Brandt,1938 IR Fa
- 1098. Eupithecia icterata (Villers,1789) (Geometridae) Synonym(s): icterata Villers,1789; oxydata Treitschke,1828; cognata Stephens,1831; ligustigata Donzel,1838; ferrugata Duponchel,1842; #ligusticata Dietze,1910 Phalaena icterata Villers,1789, Carol. Linn. ent. 2: 382. Syntypes: France: Gallia. MA ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc Arr GG Bjo Mng Lag Da DK NO SE FI EE LV LT RU MD UA Cm IQ IR Elb Mz KG
- 1099. Eupithecia inexercita Vojnits,1982 (Geometridae) Synonym(s): inexercita Vojnits,1982 IR Elb Dam
 1100. Eupithecia iranica Koçak & Kemal,2001 (Geometridae) Synonym(s): inquinata Schütze,1961 nec Flet.,1950; iranica Koçak & Kemal,2001 Eupithecia iranica Koçak & Kemal,2001, Misc. Pap., Cent. ent. Stud. 77: 6 (replacement name for inquinata Schütze,1961 nec Fletcher,1950). Holotype $\hat{\bigcirc}$: Iran: Belutschistan: Iranshar. IR Ss Irs Mkr Kz
- **1101. Eupithecia keredjana Brandt,1938** (Geometridae) Synonym(s): *keredjana Brandt,1938* Eupithecia keredjana Brandt,1938, Ent. Rdsch. 55: 701-702, figs. 429-430. Syntypes: Iran: Keredj, im Oktober. **IR** Elb Kdj Th
- 1102. Eupithecia laquaearia Herrich-Schäffer,[1848] (Geometridae) Synonym(s): laquaearia Herrich-Schäffer,[1848]; merinata Guenée,[1858] Eupithecia laquaearia Herrich-Schäffer,[1848], Syst. Bearb. Schmett. Eur. 3: 124, f.181-182. Syntypes: [Deutschland]: Regensburg. MA TN PT ES FR Co Sa Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG TR LB IR LT RU MD UA BY
- 1103. Eupithecia laterata Dietze,1904 (Geometridae) Synonym(s): laterata Dietze,1904 IR Elb Shh
- 1104. Eupithecia mahomedana Brandt,1938 (Geometridae) Synonym(s): mahomedana Brandt,1938 IR Fa
- 1105. Eupithecia mekrana Brandt,1941 (Geometridae) Synonym(s): mekrana Brandt,1941; khorassana Brandt,1941; commenticia Vojnits,1982; idonea Vojnits,1982; stulta Vojnits,1982; amiralis Wiltshire,1986

 IR Kh Hz AM Cc AZ Nv AE KK Ik RU Or Ur TR AF Srb
- 1106. Eupithecia mesogrammata Dietze,1908 (Geometridae) Synonym(s): mesogrammata Dietze,1908; #nesogrammata L.B.Prout,1914; kunzi Pinker,1976 Eupithecia mesogrammata Dietze,1908, Dt. ent. Z., Iris 21: pl.2 fig.26. Syntypes: [Iran: Schahkuh (Prout,1914: 278)]. IR Cc AM TR
- 1107. Eupithecia mirificata Brandt,1938 (Geometridae) Synonym(s): mirificata Brandt,1938; linariatoides
 Mironov,1989 IR Fa Kz Com TJ Pm Chr AF Kab Pag Bd Slg
- 1108. Eupithecia montanata Brandt,1938 (Geometridae) Synonym(s): montanata Brandt,1938 IR Fa
- 1109. Eupithecia nachadira Brandt,1941 (Geometridae) Synonym(s): nachadira Brandt,1941; mandarinca Mironov,2001 UA Cm IR Elb Th Ss AF Kbb
- **1110. Eupithecia obnitens Brandt,1941** (Geometridae) Synonym(s): *obnitens Brandt,1941*; *eberti Vojnits,1978* Eupithecia obnitens Brandt,1941, Mitt. münch. ent. Ges. 31 (3): 875, pl.29 fig.28. Holotype $\hat{\bigcirc}$: Iran: Kouh i Binaloud, 2500-3000m (NHRS). **IR** Kh AF Kbb
- 1111. Eupithecia obtinens Brandt,1941 (Geometridae) Synonym(s): obtinens Brandt,1941 IR Kh
- 1112. Eupithecia opistographata Dietze,1906 (Geometridae) Synonym(s): opistographata Dietze,1906; arenicola Rothschild,1913; #opisthographata Schütze,1961 Eupithecia ultimaria f. opistographata Dietze,1906, Dt. ent. Z., Iris 19: 66. Syntypes 3Ô: [China: Uighur A.R.]: Aksu (MNHU). JO IL Pa IQ Amr Mos Ahz IR CN Ui Au YE
- 1113. Eupithecia pfeifferata Schütze,1960 (Geometridae) Synonym(s): pfeifferata Schütze,1960 IR Elb Mz
 1114. Eupithecia problematicata Schütze,1960 (Geometridae) Synonym(s): problematicata Schütze,1960 IR
- 1114. Eupithecia problematicata Schütze,1960 (Geometridae) Synonym(s): problematicata Schütze,1960 Elb Mz
- 1115. Eupithecia pseudoicterata Schütze,1960 (Geometridae) Synonym(s): pseudoicterata Schütze,1960 IR Elb Mz
- 1116. Eupithecia pulchellata Stephens,1831 (Geometridae) Synonym(s): pulchellata Stephens,1831 PT ES FR IT IE GB BE NL LU DE CH AT PL DK NO TR IR Kh
- 1117. Eupithecia relativa Vojnits,1982 (Geometridae) Synonym(s): relativa Vojnits,1982 IR Elb Mz
- 1118. Eupithecia relaxata Dietze,1904 (Geometridae) Synonym(s): relaxata Dietze,1904; vicariata Dietze,1904; adjunctata Dietze,1904; costisignata Dietze,1904; pamiri Vojnits,1988

 IR Elb Shh TM Kp UZ CN Ui Kl MN TJ Pm PK Bt Skd AF Kbb Slg Nu Sfk Wk
- 1119. Eupithecia ridiculata Brandt,1938 (Geometridae) Synonym(s): ridiculata Brandt,1938 IR Fa Com Kz
- 1120. Eupithecia sectila Brandt,1938 (Geometridae) Synonym(s): sectila Brandt,1938 IR Fa Sse
- 1121. Eupithecia semigraphata Bruand,[1847] (Geometridae) Synonym(s): semigraphata Bruand,[1847] MA Cn ES FR Si Co IT MT BE DE CH AT PL CZ SK HU RO YU HV MK AL BG GR Cr TR RU MD UA Cm BY IR Elb Th Kdv Cc Lag GG AM
- **1122. Eupithecia siata Brandt,1938** (Geometridae) Synonym(s): *siata Brandt,1938* Eupithecia siata Brandt,1938, Ent. Rdsch. 55: 701, figs. 427-428. Syntypes: Iran: Comee, im August. **IR Fa Com Kz TR**
- 1123. Eupithecia silenicolata Mabille,1867 (Geometridae) Synonym(s): silenicolata Mabille,1867 Eupithecia silenicolata Mabille,1867, Annls Soc. ent. Fr. (4) 6: 562, pl.8 figs. Lectotype [↑]: Corsica: Bastia (ZSM). MA FR Co IT CH? AT SK HU RO YU BG GR TR LB Bei Bsa IR Lo Ab PK Sha Ld
- 1124. Eupithecia simpliciata Haworth,[1809] (Geometridae) Synonym(s): simpliciata Haworth,[1809]; subnotata Hübner,[1813]; subnotaria Boisduval,1840; subnotataria Herrich-Schäffer,1848. ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO BG TR DK NO SE FI EE LV LT RU MD UA BY Da Cc AZ Kir IR Ab CN Ui Arc KK AF Wk Bkt

- 1125. Eupithecia spadiceata Zerny,1933 (Geometridae) Synonym(s): spadiceata Zerny,1933 Eupithecia spadiceata Zerny,1933, Dt. ent. Z., Iris 47: 95-96, Taf.1 fig.22. Syntypes Eipithecia Eupithecia spadiceata Zerny,1933, Dt. ent. Z., Iris 47: 95-96, Taf.1 fig.22. Syntypes Eipithecia Synonym(s): spadiceata Zerny,1933 Eupithecia spadiceata Zerny,1933, Dt. ent. Z., Iris 47: 95-96, Taf.1 fig.22. Syntypes Eipithecia Synonym(s): spadiceata Zerny,1933 Eupithecia spadiceata Zerny,1933, Dt. ent. Z., Iris 47: 95-96, Taf.1 fig.22. Syntypes Eipithecia Synonym(s): spadiceata Zerny,1933 Eupithecia spadiceata Zerny,1933, Dt. ent. Z., Iris 47: 95-96, Taf.1 fig.22. Syntypes Eipithecia Synonym(s): spadiceata Zerny,1933 Eupithecia spadiceata Zerny,1933, Dt. ent. Z., Iris 47: 95-96, Taf.1 fig.22. Syntypes Eipithecia Synonym(s): spadiceata Zerny,1933 Eupithecia spadiceata Zerny,1933, Dt. ent. Z., Iris 47: 95-96, Taf.1 fig.22. Syntypes Eipithecia Synonym(s): spadiceata Zerny,1933 Eupithecia spadiceata Zerny,1933, Dt. ent. Z., Iris 47: 95-96, Taf.1 fig.22. Syntypes Eipithecia Synonym(s): spadiceata Zerny,1933 Eupithecia spadiceata
- 1126. Eupithecia subtilis Dietze,1910 (Geometridae) Synonym(s): subtilis Dietze,1910; tonu Viidalepp,1988 Elb Shh UZ TJ KK PK Sha AF Pag Kab Nu
- 1127. Eupithecia subumbrata ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): subumbrata [Denis & Schiffermüller],1775; scabiosata Borkhausen,1794; piperata Stephens,1831, subumbratia Boisduval,1840; obrutaria Doubleday,1849; majoraria De La Harpe,1855. Geometra subumbrata [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 110. Type(s): [Austria]: Vienna district. NO DK SE FI EE LV LT PL CZ SK DE NL GB IE BE LU FR ES Si IT CH AT HU RO BG AL YU MK TR Cc GG Akh RU Mnu CN Ui Ku Ju Arc UZ Fe KK Ax IR Ab Oru
- 1128. Eupithecia subvaticina Vojnits,1982 (Geometridae) Synonym(s): subvaticina Vojnits,1982 IR Elb Kdv
- 1129. Eupithecia subvulgata Vojnits,1982 (Geometridae) Synonym(s): subvulgata Vojnits,1982 IR Elb Shh
- 1130. Eupithecia sutiliata Christoph,1877 (Geometridae) Synonym(s): sutiliata Christoph,1877; aequata Staudinger,1892; orientata Staudinger,1901; diffisata Dietze,1903; rjabovi Vojnits,1975; kasachstanica Viidalepp,1988. GR IR Kh Elb Se AM Cc AZ Nv TM KG Tk UZ Fe RU Da CN Ui Ii TJ
- 1131. Eupithecia tarensis Schwingenschuss,1939 (Geometridae) Synonym(s): tarensis Schwingenschuss,1939 IR Elb Th
- 1132. Eupithecia tenuiata (Hübner,[1813]) (Geometridae) Synonym(s): tenuiata Hübner,[1813]; macellata Fischer v. Roeslerstamm,1827 ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG GR MK DK NO SE FI EE LV LT RU MD UA BY TR Cc GG Bjo AZ AM IR Elb Th
- 1133. Eupithecia tesserata Brandt,1938 (Geometridae) Synonym(s): tesserata Brandt,1938 IR Fa Shr Ahz
- 1134. Eupithecia ultimaria Boisduval,1840 (Geometridae) Synonym(s): ultimaria Boisduval,1840; tornifascia Rothschild,1913 MA DZ TN LY ES FR IT GB Cc AZ Nv Ord Lag LB Bei EG EG11 SA As TR IQ Kq Mos Bgd Amr PK Krc IR Ss Kz IL Pa Jf LB SY
- 1135. Eupithecia undulifera Schwingenschuss,1939 (Geometridae) Synonym(s): undulifera Schwingenschuss,1939 IR Elb Dam Plr
- 1136. Eupithecia variostrigata Alpheraky,1876 (Geometridae) Synonym(s): variostrigata Alpheraky,1876; littorata Constant,1884; artemesiata Constant,1884; albosparsata Joannis,1891 DZ ES FR HV TR RU UA Cm Cc AZ Kir Nv Ord JO SY Dms IR TM Kp UZ TJ Pm AF Nu
- 1137. Eupithecia xanthomixta Vojnits,1988 (Geometridae) Synonym(s): xanthomixta Vojnits,1988 AF Slg Kab IR Elb Th
- **1138.** Glossotrophia (Bicalcarella) terminata Wiltshire,1966 (Geometridae) Synonym(s): terminata Wiltshire,1966 Glossotrophia terminata Wiltshire,1966, Z. Wien. ent. Ges. 51 (9/11): 130, figs. Holotype $\stackrel{\bigcirc}{+}$: Afghanistan: Nuristan, Barikot, 25km N. v. Barikot 1800m 12-17.vii.1963 leg. Kasy & Vartian (BMNH). AF IR PK Ch Gg
- 1139. Glossotrophia (Libanonia) sacraria (A.Bang-Haas,1910) (Geometridae) Synonym(s): sacraria A.Bang-Haas,1910 GR Rd LB Bei TR CY JO IL Pa IQ AF Srb Kab Bm PK TJ Pm IR Shr Fa Sse Com Kz KG Uk
- 1140. Glossotrophia (s.str.) asiatica Brandt,1938 (Geometridae) Synonym(s): asiatica Brandt,1938 IR Fa
- 1141. Glossotrophia (s.str.) bullata Vojnits,1986 (Geometridae) Synonym(s): bullata Vojnits,1986 IR Ss
- 1142. Glossotrophia (s.str.) chalcographata Brandt,1938 (Geometridae) Synonym(s): chalcographata Brandt,1938 JO IL Pa EG Sn IR Fa
- 1143. Glossotrophia (s.str.) eurata L.B.Prout,1913 (Geometridae) Synonym(s): eurata L.B.Prout,1913 Glossotrophia eurata L.B.Prout,1913, [in] Seitz,A., Die Gross-Schmett. Erde 4: 83. Syntypes 1 1: [Turkmenistan]: "Arwas bei Askhabad": [Iran]: "Schahkuh". TM Kp IR Elb
- 1144. Glossotrophia (s.str.) gracilis Brandt,1941 (Geometridae) Synonym(s): gracilis Brandt,1941 IR Ss
- 1145. Glossotrophia (s.str.) orbeorum Hausmann,1996 (Geometridae) Synonym(s): orbeorum Hausmann,1996 IR Elb Mz
- 1146. Glossotrophia (s.str.) origalis Brandt,1941 (Geometridae) Synonym(s): origalis Brandt,1941 IR Ss
- 1147. Gnopharmia colchidaria (Lederer,1870) (Geometridae) Synonym(s): colchidaria Lederer,1870; melanotaenia Wehrli,1938 Gnophos colchidaria Lederer,1870, Annls Soc. ent. Belg. 13: 39,48-49, pl.2 fig.1. Type : [Georgia]: Achalziche (MNHU) (Azerbaidjan: Helenendorf [Göygöl] (see Rajaei et al.,2012)). TR Cc GG Akh IL Pa TM Kp IQ AZ Kir Nv Dz AM IR Fa Sse PK
- 1148. Gnopharmia kasrunensis Wehrli,1939 (Geometridae) Synonym(s): kasrunensis Wehrli,1939; #musandamensis Wiltshire & Legrain,1998 Gnopharmia kasrunensis Wehrli,1939, Mitt. münch. ent. Ges. 39: 70-71. Holotype &: Iran: Südwest Iran: Kasrun, 900-1240m. IR OM
- **1149. Gnophos (Cnestrognophos) ali Brandt,1938** (Geometridae) Synonym(s): *ali Brandt,1938* Gnophos ali Brandt,1938, Ent. Rdsch. 55: 621, figs. 387-391. Syntypes: Iran: [Fars]: Com×e. **IR** Fa Kz Com
- 1150. Gnophos (Cnestrognophos) rjabovi Wehrli,1929 (Geometridae) Synonym(s): rjabovi Wehrli,1929 Gnophos rjabovi Wehrli,1939, Mitt. münch. ent. Ges. 29(1): 77. Holotype 1 (EAzarbaidjan): Ordubad, 1600-1700m. TR IR Ha Avd Cc AZ Nv Ord AM
- 1151. Gnophos (Cnestrognophos) stachyphorus Wehrli,1936 (Geometridae) Synonym(s): stachyphorus Wehrli,1936 IR Ha Avd Elb Dam IQ Rwz
- **1152. Gnophos (Cnestrognophos) subtilus Brandt,1938** (Geometridae) Synonym(s): *subtila Brandt,1938* Gnophos subtila Brandt,1938, Ent. Rdsch. 55: 632, figs. 392-398. Syntypes: Iran: Keredj. **IR** Elb Th Kdj
- 1153. Gnophos (Cnestrognophos) taftanus Brandt,1941 (Geometridae) Synonym(s): taftana Brandt,1941 IR

- 1154. Gnophos (Dicrognophos) anophaeus Wehrli,1939 (Geometridae) Synonym(s): anophaea Wehrli,1939 Gnophos anophaea Wehrli,1939, Mitt. münch. ent. Ges. 29(1): 76-77. Monotype 1 : [Iran]: [Hamadan]: Alvand,3300m. TR IR Ha Avd
- 1155. Gnophos (Dicrognophos) brandtorum Wehrli,1941 (Geometridae) Synonym(s): brandtorum Wehrli,1941 IR Es Ss
- 1156. Gnophos (Dicrognophos) choristus Wehrli,1939 (Geometridae) Synonym(s): chorista Wehrli,1939 Gnophos chorista Wehrli,1939, Mitt. münch. ent. Ges. 29(1): 75-76. Monotype 1: Irak: Rowanduz. IR IQ Rwz TR
- 1157. Gnophos (Dicrognophos) culminatus Brandt,1938 (Geometridae) Synonym(s): culminata Brandt,1938 Gnophos culminata Brandt,1938, Ent. Rdsch. 55: 620, figs. 413-414. Syntypes: Iran: [Fars]: Barm i Firus. IR Fa Com Kz 1158. Gnophos (Dicrognophos) elahi Brandt,1938 (Geometridae) Synonym(s): elahi Brandt,1938 Gnophos elahi Brandt,1938, Ent. Rdsch. 55: 620, figs. 409-412. Syntypes: Iran: [Fars]: Com×e. IR Fa Com Kz Es Kh
- 1159. Gnophos (Dicrognophos) eurytiches Brandt,1941 (Geometridae) Synonym(s): eurytiches Brandt,1941
- 1160. Gnophos (Dicrognophos) gorgatus Brandt,1938 (Geometridae) Synonym(s): gorgata Brandt,1938 Gnophos gorgata Brandt,1938, Ent. Rdsch. 55: 617-620, figs. 404-408. Syntypes: Iran: [Fars]: Com×e, Sine-Sefid. IR Fa Sse Com Kz
- 1161. Gnophos (Dicrognophos) orthogonius Wehrli,1939 (Geometridae) Synonym(s): orthogonia Wehrli,1939 Gnophos orthogonia Wehrli,1939, Mitt. münch. ent. Ges. 29(1): 72. Monotype 1 : [Iran]: Schiras: Tschteba. TR IR Fa Shr
- **1162. Gnophos (Dicrognophos) pseudosnelleni Rjabov,1964** (Geometridae) Synonym(s): *pseudosnelleni Rjabov,1964* Gnophos pseudosnelleni Rjabov,1964, [in] Rjabov & Vardikjan, Zool. Sb. Erevan 13: 108, pls. Holotype $\hat{\bigcirc}$: Armenia: River Arpa, Daralagez. Cc AM Dar AZ TR TM Kp IR
- 1163. Gnophos (Dicrognophos) sartatus (Treitschke,1827) (Geometridae) Synonym(s): sartata Treitschke,1827; syriaca Thierry-Mieg,1916. Co Sa Si IT YU AL BG GR Cr Rd TR Cc GG AZ AM LB Bsa RU MD UA Cm BY SY IR Fa Sse IL Pa Mer Car Hf Js CY
- 1164. Gnophos (Dicrognophos) snelleni Christoph,1887 (Geometridae) Synonym(s): snelleni Christoph,1887 TM Kp IR Elb Srd IQ TR
- 1165. Gnophos (Organognophos) asymmetrus Wehrli,1936 (Geometridae) Synonym(s): asymmetrus Wehrli,1936 TR AM AZ GG Cc IR Elb Dam
- 1166. Gnophos (Organognophos) sibiriatus Guenée,[1858] (Geometridae) Synonym(s): sibiriata Guenée,[1858] RU At CN Ui Kl Kno Ts KK Ik KG TJ Pm MN AF IR
- 1167. Gnophos (Rhipignophos) vastarius Staudinger,1892 (Geometridae) Synonym(s): vastaria Staudinger,1892 Gnophos vastaria Staudinger,1892, Dt. ent. Z., Iris 5: 189-190. Syntypes 2\hat{O} 3\hat{\psi}: [Kirgizistan]: "Issyk Kul (Centralasien)". IR AF PK KK Ik TJ Pm CN Ui Ga
- 1168. Gnophos (Trilobignophos) pollinarius Christoph,1887 (Geometridae) Synonym(s): pollinaria Christoph,1887 TM Kp IR Kh Ha Avd Fa Com Kz Cc Tlh AZ
- 1169. Gnophos (Zystrognophos) nimbatus Alpheraky,1888 (Geometridae) Synonym(s): nimbata Alpheraky,1888; alexandra Wehrli,1953 CN Ui Ii Ga KG TJ Pm KK Ax Ik UZ Fe AF Hk IR
- **1170. Gnophos (s.str.) argillatus Brandt,1938** (Geometridae) Synonym(s): *argillata Brandt,1938* Gnophos argillata Brandt,1938, Ent. Rdsch. 55: 620-621, fig. 415. Syntypes: Iran: [Fars]: Com×e. IR Kz Com Fa
- 1171. Gnophos (s.str.) ciscaucasius Rjabov,1964 (Geometridae) Synonym(s): ciscaucasius Rjabov,1964 RU Da Cc AM TR IR
- 1172. Gnophos pelengi Brandt,1938 (Geometridae) Synonym(s): pelengi Brandt,1938 Gnophos pelengi Brandt,1938, Ent. Rdsch. 55: 620, figs. 416-417. Syntypes: Iran: [Fars]: Barm i Firus. IR Fa
- 1173. Gnophosema isometra (W.Warren,1888) (Geometridae) Synonym(s): isometra W.Warren,1888 Gnophos isometra W.Warren,1888, Proc. Zool. Soc. Lond. 1888: 321. Type $\hat{\bigcirc}$: [Pakistan]: Akhor April 22, 1886. PK AF Bm Srb OM IR Ss Chh
- 1174. Gnophosema palumba Brandt,1938 (Geometridae) Synonym(s): palumba Brandt,1938 IQ Er Shq IR Ss Sse Fa
- 1175. Gymnoscelis rufifasciata (Haworth,[1809]) (Geometridae) Synonym(s): rufifasciata Haworth,[1809]; pumilata Hübner,[1813]. Cn MA PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR Cc GG Tbl Kir Hkd Arr AZ IQ DK NO SE FI EE LV LT RU MD UA BY IR MZ Gls UZ FE KK Ik LB Bsa IL Pa Car
- 1176. Heliomata glarearia (Brahm,1791) (Geometridae) Synonym(s): #glarearia [Denis & Schiffermüller],1775; glarearia Brahm,1791. Phalaena glarearia Brahm,1791, Ins. Kal. 2 (1): 320, nr.205. FR Si IT DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AZ AM IR Gls RU MD UA BY CN Ui Ku
- 1177. Hemithea aestivaria (Hübner,1789) (Geometridae) Synonym(s): strigata Müller,1764 nec Sc.,1763; herbacea Fourcroy,1785; aestivaria Hübner,[1799]; alboundulata Hedemann,1879 PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG Smt Bjo Lag Kir AZ Len DK NO SE FI EE LV LT RU Am MD UA BY IR Elb Mz Clu JP
- 1178. Heterobapta plumellata Wiltshire,1943 (Geometridae) Synonym(s): plumellata Wiltshire,1943 IR Fa
- 1179. Heteroculpinia pasargades (Brandt,1938) (Geometridae) Synonym(s): pasargades Brandt,1938 IR Fa
- 1180. Heteroculpinia prouti (Brandt,1938) (Geometridae) Synonym(s): prouti Brandt,1938 IR Fa Shr Sse Com Kz
- 1181. Heterolocha laminaria (Herrich-Schäffer,[1852]) (Geometridae) Synonym(s): laminaria Herrich-Schäffer,[1852] TR Cc AM RU Am CN Tkg IR

- 1182. Holoterpna diagrapharia Püngeler,1900 (Geometridae) Synonym(s): diagrapharia Püngeler,1900 TM
- 1183. Hydriomena coerulata (Fabricius,1777) (Geometridae) Synonym(s): #impluviata [Denis & Schiffermüller],1775; coerulata Fabricius,1777; autumnalis Ström,1783; trifasciata Borkhausen,1794; bicommata Schrank,1802; literata Donovan,1810; relictata Zetterstedt,1839; impluviaria Boisduval,1840; insulicolata Schawerda,1933 Phalaena coerulata Fabricius,1777, Genera Ins.: 288. Type(s): Hamburg. PT ES FR Co IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG TR Cc IR DK NO SE FI EE LV LT RU Kol K-R Ur Sb Mgd Am Us Kmt Sh Krl MD UA BY KG KP KR CN Ui Tlk JP CA
- 1184. Hyperythra swinhoei Butler,1880 (Geometridae) Synonym(s): swinhoei Butler,1880; phantasma Butler,1881; muselmana Brandt,1938 Hyperythra swinhoei Butler,1880, Ann. Mag. nat. Hist. (5) 5: 223. Holotype $\hat{\bigcirc}$: [Pakistan]: Kurrachee [Karachi] (BMNH). IR Fa Mia PK Krc Sd Cp IN Mhw
- 1185. Hypomecis momaria (Guenée,[1858]) (Geometridae) Synonym(s): momaria Guenée,[1858] IR Ss
- 1186. Hyposcotis (Euchrognophos) annubilata Christoph,1885 (Geometridae) Synonym(s): annubilata Christoph,1885. Cc AZ Nv Ord IR Th Elb Mz Fa Shr Com Kz
- 1187. Hyposcotis (Euchrognophos) dubitaria (Staudinger,1892) (Geometridae) Synonym(s): dubitaria Staudinger,1892 Gnophos ? dubitaria Staudinger,1892, Dt. ent. Z., Iris 5: 192-193. Syntypes: [Iran]: Schahrud; [Türkei]: Mardin. GR Cr TR LB Bsa Cc AM IR Fa Sse Com Kz
- 1188. Hyposcotis (Kemtrognophos) mardinaria Staudinger,1901 (Geometridae) Synonym(s): mardinaria Staudinger,1901 Gnophos obscuraria var. mardinaria Staudinger,1901, Cat. Lep. palaearkt. Faunengeb. 3(1): 345, nr.3931d. Type(s): [Türkei]: Mardin. TR IQ Dk IR Kd
- 1189. Hyposcotis (Kemtrognophos) onustaria (Herrich-Schäffer,[1852]) (Geometridae) Synonym(s): onustaria Herrich-Schäffer,[1852]; oneraria Guenée,[1858] Scodiona onustaria Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6:73, figs. 496-497. Syntypes: [Türkei]: Amasia. ES FR Co Sa Si IT RO YU AL BG GR TR GG Cc AZ AM IQ IL Pa JO IR Gls Kh
- 1190. Idaea allongata (Staudinger,1898) (Geometridae) Synonym(s): allongata Staudinger,1898; allongaria Staudinger,1900; paulusi L.B.Prout,1935. Acidalia allongata Staudinger,1898, Dt. ent. Z., Iris 10: 308, pl.4 fig.32. Type : [Israel]: Jerusalem. TR LB IL Pa Car IO IR Fa Com Kz Sse
- 1191. Idaea camparia (Herrich-Schäffer,[1852]) (Geometridae) Synonym(s): #camparia Herrich-Schäffer,[1851]; camparia Herrich-Schäffer,[1852]; europaea Wehrli,1934. Acidalia camparia Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 65. Type(s): [Türkei]: Smyrna [=Izmir]. PT ES FR Si IT RO YU HV AL BG GR Cr CY TR LB Bsa Cc AZ Nv AM GG IQ RU MD UA BY IR Fa Com Kz Gls IL Pa JO TM
- 1192. Idaea consanguinaria (Lederer,1853) (Geometridae) Synonym(s): consanguinaria Lederer,1853; consanguinata Bellier,1861; faillata Fuchs,1901; taurica A.Bang-Haas,1906; turatii Sohn-Rethel,1929 Acidalia consanguinaria Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 256-257. Syntypes: Spalato; [Türkei]: Brussa [=Bursa]. Si IT RO YU AL BG GR Cr TR RU IL Pa LB Bsa CY IR Cc AZ NV GG
- 1193. Idaea consolidata (Lederer,1853) (Geometridae) Synonym(s): consolidata Lederer,1853 Acidalia consolidata Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 257. Syntypes: [Türkei]: Brussa [=Bursa]. Sa Si SS HV YU AL MK BG GR Rd Cr CY TR LB Bsa IR?
- 1194. Idaea degeneraria (Hübner,[1799]) (Geometridae) Synonym(s): degeneraria Hübner,[1799]; degenerata Treitschke,1828; floridaria Turati,1913 Geometra degeneraria Hübner,[1799], Samml. eur. Schmett. 5: pl.11, fig.57. Type: Europa. MA DZ TN PT ES FR Co Sa Si IT MT GB DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR IL Pa LB Bsa Cc AZ GG IQ RU MD UA BY IR Elb Fa Gls
- 1195. Idaea dimidiata (Hufnagel,1767) (Geometridae) Synonym(s): dimidiata Hufnagel,1767; scutulata [Denis & Schiffermüller],1775; antitaurica Wehrli,1931 nec Wehrli,1931; tauricola Wehrli,1934. Phalaena dimidiata Hufnagel,1767, Berl. Mag. 4: 602. Type(s): Deutschland: Berlin. PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG AZ AM IR Mz IL Pa LB Bsa TM DK NO SE FI EE LV LT RU MD UA Cm BY CA US
- 1196. Idaea eremica (Brandt,1941) (Geometridae) Synonym(s): eremica Brandt,1941 IR Ss
- 1197. Idaea filicata (Hübner,[1799]) (Geometridae) Synonym(s): filicata Hübner,[1799]; filicaria Duponchel,1830; levequei Leraut,2003 Geometra filicata Hübner,[1799], Samml. eur. Schmett. 5: pl.46, fig.238. Type: Europa. ES Mu FR Co Sa Si IT CH AT CZ SK HU RO YU AL BG GR Cr Rd TR IQ Rwz Agh IL Pa CY LB IR
- 1198. Idaea illustris (Brandt,1941) (Geometridae) Synonym(s): illustris Brandt,1941 IR Fa Ss IQ Bsr
- 1199. Idaea improbata (Staudinger,1898) (Geometridae) Synonym(s): improbata Staudinger,1898 JO Jt IR Fa Sse Com Kz
- 1200. Idaea inquinata (Scopoli,1763) (Geometridae) Synonym(s): inquinata Scopoli,1763; herbariata Fabricius,1798; pusillaria Hübner,[1799]; microsaria Boisduval,1840; incomptaria Boisduval,1840 Phalaena inquinata Scopoli,1763, Entomologia Carniolica: 230. Syntype(s): [Slovenien]: Carniolia [Krain] [lost] (Hausmann,2006). MA DZ TN EG LY Cy PT ES FR Co Sa Si IT MT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR CY AZ Cc AM GG IR DK SE FI LV RU UA Cm
- 1201. Idaea laevigata (Scopoli,1763) (Geometridae) Synonym(s): laevigata Scopoli,1763; laevigaria Hübner,[1799]; renularia Hübner,[1809]; lividellaria Peyerimhoff,1863; renulata Rambur,1866; couloniata Balestre,1907; storae Andreas,1928 Phalaena laevigata Scopoli,1763, Entomologia Carniolica: 230. Type(s): Carniolia. MA DZ TN PT ES FR Co Sa Si IT MT BE NL DE CH AT CZ SK HU RO YU AL BG GR Cr TR RU UA Cm Cc GG AZ AM IR
- **1202.** Idaea mancipiata (Staudinger,1871) (Geometridae) Synonym(s): mancipiata Staudinger,1871; bustilloi Agenjo,1967 ES FR UA Cm Cc GG AM AZ Nv IR Kh RU
- 1203. Idaea maritimaria (Bruand,1846) (Geometridae) Synonym(s): maritimaria Bruand,1846; deversaria Herrich-Schäffer,[1847]; hyalinata Christoph,1885 MA PT ES FR Co Sa Si IT LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG Bjo AM AZ NV DK NO SE FI EE LV LT RU MD UA Cm BY IR Gls Kh
- 1204. Idaea mimetes (Brandt,1941) (Geometridae) Synonym(s): mimetes Brandt,1941 IR Ss

- 1205. Idaea moniliata ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): moniliata [Denis & Schiffermüller],1775; ?pentalineata De Villers,1789; omicata Fabricius,1794; #moniliaria Hübner,[1799]; pluripunctata Scharfenberg,1805 Geometra moniliata [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 117. Type(s): [Austria]: Vienna district. PT ES FR IT DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc AZ AM GG Tbl Mng Bjo Smt Da Der RU MD UA Cm BY IR Gls TM
- 1206. Idaea obsoletaria (Rambur,1833) (Geometridae) Synonym(s): obsoletaria Rambur,1833; violacearia Staudinger,1901; distans Hausmann,1991; violacearia Hausmann,1991 nec Wlk.,1861 ES Mu FR Co Sa Si IT CH AT CZ SK HU RO YU AL BG GR Cr TR Cc GG AZ Nv RU MD UA BY IQ IR Fa LB Bsa
- 1207. Idaea ochrata (Scopoli,1763) (Geometridae) Synonym(s): ochrata Scopoli,1763; #ochreata [Denis & Schiffermüller],1775; corrigata Fabricius,1781; ochrearia Schrank,1802 nec Ross.,1794; sicula Zeller,1847; accretata Fuchs,1901 Phalaena ochrata Scopoli,1763, Entomologia Carniolica: 227. Type(s): Carniolia. MA DZ TN PT ES Mu FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG Tbl Bjo Smt Lag Da Der Kir AZ AM Ksp CY LB DK SE RU MD UA BY IR
- **1208.** Idaea ossiculata (Lederer,1871) (Geometridae) Synonym(s): ossiculata Lederer,1871 Acidalia ossiculata Lederer,1871, Horae Soc. ent. ross. 8: 18, pl.2 fig.5. Syntypes: [Türkei]: Külek; [Iran]: Astrabad [Gorgan]. MK GR TR Cc AM AZ Nv Ord GG RU Da UA Cm IR Ab Gor Kh LB
- 1209. Idaea palaestinensis (Sterneck,1933) (Geometridae) Synonym(s): antitaurica Wehrli,1932 nec Whrl.,1931; palaestinensis Sterneck,1933; seitunensis L.B.Prout,1934. Ptychopoda palaestinensis Sterneck,1933, Z. öst. EntVer. 18: 65-66, figs. Syntypes: [Israel]: Haifa, Jerusalem, Jericho..; Libanon. LB Shw Bei IL Pa GR Cr Rd CY TR IQ Agh Bgd IR Fa
- **1210. Idaea peluraria (Reisser,1939)** (Geometridae) Synonym(s): *peluraria Reisser,1939* Sterrha palaestinensis peluraria Reisser,1939, Z. öst. EntVer. 24: 26. Lectotype $\hat{\bigcirc}$: Iran, Elburs, Pelur. TR CY IR Elb
- 1211. Idaea persica (Brandt,1941) (Geometridae) Synonym(s): persica Brandt,1941 IR Ss
- 1212. Idaea persidis (Wiltshire,1966) (Geometridae) Synonym(s): persidis Wiltshire,1966 TR? IR Fa Gls
- 1213. Idaea politaria (Hübner,[1799]) (Geometridae) Synonym(s): politata Hübner,1793 nec Fabr.,1781; politaria Hübner,[1799]; #abmarginata Bohatsch,1885; mundipennis W.Warren,1898; abmarginata Staudinger,1901 Geometra politaria Hübner,[1799], Samml. eur. Schmett. 5: pl.12, fig.61. Type: Europa. DZ PT ES FR Co Sa Si IT CH CZ SK HU RO SS YU AL BG GR TR IQ LB Bsa RU MD UA Cm CY Cc GG AZ AM IR Mz Gls
- **1214. Idaea proclivata (Fuchs,1902)** (Geometridae) Synonym(s): proclivata Fuchs,1902; osthelderi Wehrli,1932. Acidalia proclivata Fuchs,1902, Stettin ent. Ztg. 63: 317. Syntypes: Armenien. AM Cc TR IR Fa Com Kz Sse IL Pa
- 1215. Idaea ronkayi (Vojnits,1986) (Geometridae) Synonym(s): ronkayi Vojnits,1986 IR Ss
- 1216. Idaea rufaria (Hübner,[1799]) (Geometridae) Synonym(s): rufaria Hübner,[1799]; ochridana Silbernagel,1944 Geometra rufaria Hübner,[1799], Samml. eur. Schmett. 5: pl.21, fig.112. Type: Europa. MA PT ES Mu FR Co Si IT BE DE CH AT PL CZ SK HU RO YU B-H MK HV AL BG Vrn GR Rd TR Cc GG Tbl Bjo Mng Kir Bku Smt Da Der Nv Ord AZ AM Ksp IQ RU MD UA BY IR Fa Com Kz Kh AF Pag Kab MN
- 1217. Idaea rusticata ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): rusticata [Denis & Schiffermüller],1775; mustelata Rambur,1866. Geometra rusticata [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 113. Type(s): [Austria]: Vienna district. DZ FR Co Sa Si IT MT GB BE NL DE CH AT CZ SK HU RO YU AL BG GR Cr TR Cc GG AZ AM Nv RU MD UA Cm IL Pa IR Gls Kh AF MN TM KK
- 1218. Idaea sordida (Rothschild,1913) (Geometridae) Synonym(s): sordida Rothschild,1913 DZ OM Dh EG IR
- 1219. Idaea straminata (Borkhausen,1794) (Geometridae) Synonym(s): straminata Borkhausen,1794; inornata Haworth,1809; suffusaria Boisduval,1840; inornaria Doubleday,1849; agrostemmata Guenée,[1858] MA DZ TN PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc AZ DK NO SE FI EE LV LT RU MD UA BY LB Bsa IR AF Sb At MN CN KP KR Sh Krl
- 1220. Idaea subsericeata (Haworth,[1809]) (Geometridae) Synonym(s): subsericeata Haworth,[1809]; perfluaria Boisduval,1840; pinguedinata Zeller,1847; asbestaria Zeller,1849; puraria Heydenreich,1851; pinguedinaria Herrich-Schäffer,1852; oloraria Rössler,1857; mancuniata Knaggs,1865; veterata Gregson,1866; diaphanaria A.Bang-Haas,1910; zernyi D.Lucas,1934 MA DZ TN PT ES Mu FR Co Sa Si IT IE GB BE NL DE CH AT CZ SK HU RO YU AL BG GR Cr TR Cc AZ NV IR DK RU MD UA BY IL Pa
- 1221. Idaea trigeminata (Haworth,[1809]) (Geometridae) Synonym(s): trigeminata Haworth,[1809]; reversata Treitschke,1828; reversaria Duponchel,1830. ES Co Sa Si IT GB BE NL DE CH AT CZ SK HU RO YU AL BG GR LB Bsa TR CY GG AZ SE RU MD UA Cm Cc AM IR Gls
- 1222. Idaea wiltshirei (Brandt,1938) (Geometridae) Synonym(s): wiltshirei Brandt,1938 IR Fa Com Kz Sse
 1223. Isturgia tengistanica (Brandt,1938) (Geometridae) Synonym(s): tengistanica Brandt,1938 Euconista
 tengistanica Brandt,1938, Ent. Rdsch. 55: 634. Type ♀: Iran: Kemaredj. IR
- 1224. Lehmannodes guneyi (Riemis,1992) (Geometridae) Synonym(s): guneyi Riemis,1992 Aplocera guneyi Riemis,1992, Phegea 20 (2): 75, figs. Holotype $\hat{\bigcirc}$: Turkey: Bitlis: Kuzgunkıran Geçidi, 2200-2300m (ITZA). TR IR Kd Bne
- 1225. Lithostege amoenata Christoph,1885 (Geometridae) Synonym(s): amoenata Christoph,1885; amseli Wiltshire,1967 TM Kp IR Kh Elb Th Dam AF Gz Hr Ha Avd PK Nwf
- **1226.** Lithostege buxtoni L.B.Prout,1920 (Geometridae) Synonym(s): buxtoni L.B.Prout,1920 Lithostege buxtoni L.B.Prout,1920, Novit. zool. 27: 312. Syntypes ☼: [Iran]: Persia: Hamadan, Kangavar, 5000ft. (BMNH). TR IQ Bji Su IR Ha Fa Shr Km Kd Km SA
- 1227. Lithostege coassata (Hübner,[1825]) (Geometridae) Synonym(s): duplicata Hübner,[1817] (junior homonym); coassata Hübner,[1825]; assinata Freyer,1830; coassaria Boisduval,1840. RU Ur Or MD UA Ode BY CN Ui Ku MN Cc GG AZ AM TM Kp Rpt TR IR Gor Mz Elb Ak Mrd KG
- **1228.** Lithostege dissocyma L.B.Prout,1938 (Geometridae) Synonym(s): dissocyma L.B.Prout,1938 Lithostege dissocyma L.B.Prout,1938, [in] Seitz,A., Die Gross-Schmett. Erde 4 (suppl.): 241, Taf. 17(b). Type $\stackrel{\bigcirc}{+}$: [Iraq]: NE of Baghdad: Dyala Gorge (BMNH). IQ Dy IR Ss Hz Fa Kaz

- **1229.** Lithostege fissurata Mabille,1888 (Geometridae) Synonym(s): fissurata Mabille,1888; inanis L.B.Prout,1941; fitzgeraldi Wiltshire,1947 TN MT DZ LY EG IL Pa SA IR Ss IQ YE
- 1230. Lithostege flavicornata (Zeller,1847) (Geometridae) Synonym(s): flavicornata Zeller,1847 Minoa flavicornata Zeller,1847, Isis 1847: 20. Syntypes: [Türkei]: Makri [=Fethiye]. TR AM Cc IR Th AZ CN Ui Ku
- 1231. Lithostege griseata ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): incanata Hufnagel,1767; griseata [Denis & Schiffermüller],1775; asinata Fabricius,1794; duplicaria Hübner,[1799]; grisearia Hübner,[1799]; clarkiata Stephens,1850; gigantea Bytinski-Salz & Brandt,1937; #transversaria Bytinski-Salz & Brandt,1937 Geometra griseata [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 116. Type(s): [Austria]: Vienna district. PT ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU TR Cc GG AZ Nv IR Elb Th Kdj BG DK SE LT RU MD UA Cm BY KK KG TM Kp
- 1232. Lithostege infuscata Eversmann,1837 (Geometridae) Synonym(s): infuscata Eversmann,1837 RU Sr TR Cc Arr GG AZ Lag Nv Ord AM Eri IR Elb Th Kdj Ak Ab Mak Ar Mrd Khy TJ UZ
- 1233. Lithostege notata A.Bang-Haas,1906 (Geometridae) Synonym(s): notata A.Bang-Haas,1906; bifissana Rebel,1911 Lithostege notata A.Bang-Haas,1906, Dt. ent. Z., Iris 19: 138, pl.5 fig.16. Syntypes: Tunisia: Gafsa, Dehibat. TN Gf IQ Agh Dy IR SA IL Pa JO Jt
- 1234. Lithostege palaestinensis Amsel,1935 (Geometridae) Synonym(s): palaestinensis Amsel,1935; ali Wiltshire,1941. GR CY TR SY Hal IL Pa JO IQ Kbl Fat Njf Agh SA SA63 IR Fa Zj Ss Bu Kz Mz Th Elb Dam
- 1235. Lithostege samandooki Rajaei,2011 (Geometridae) Synonym(s): samandooki Rajaei,2011 IR Ke
- **1236.** Lithostege stadiei Lehmann,2011 (Geometridae) Synonym(s): stadiei Lehmann,2011 Lithostege stadiei Lehmann,2011, Nota lepid. 33 (2): 249-251, figs. Holotype $\hat{\bigcirc}$: Iran, NE Zanjan (ZMHB). IR Zj
- **1237. Lithostege witzenmanni Standfuss,1892** (Geometridae) Synonym(s): *witzenmanni Standfuss,1892* **AZ** Nv Cc Ord IR Ha Ak Ab Oru Khy Qo TR
- 1238. Lulavia multipunctata (Staudinger,1898) (Geometridae) Synonym(s): multipunctata Staudinger,1898 Cidaria multipunctata Staudinger,1898, Dt. ent. Z., Iris 10: 316. Syntypes 20: [Israel]: Jerusalem. IL Pa Js JO Amm IR Hz Bu
- 1239. Lycia graecarius (Staudinger,1861) (Geometridae) Synonym(s): graecarius Staudinger,1861 IT HV YU AL BG GR TR IR Ab Oru
- 1240. Lythria cruentaria (Hufnagel,1767) (Geometridae) Synonym(s): purpurata Linnaeus,1761 nec Linn.,1758; cruentaria Hufnagel,1767; rotaria Fabricius,1798; sordidaria Zetterstedt,1839. Phalaena cruentaria Hufnagel,1767, Berlin Mag. 4 (5): 516. Syntypes: Sweden (LSL). PT ES FR Sa IT BE NL DE AT PL CZ SK RO YU AL BG TR DK NO SE FI LV RU Ur UR MD UA Cm BY IR Ak Shf KG CN Ui Ii Ku
- 1241. Lythria purpuraria (Linnaeus,1758) (Geometridae) Synonym(s): purpuraria Linnaeus,1758; cruentata Hufnagel,1767 nec Sc.,1763; sanguinolenta Fourcroy,1785 nec Linn.,1767 Phalaena purpuraria Linnaeus,1758, Syst. Nat. (Edn.10)1: Syntypes: [Europa], Quercus, Prunus spinosa. ES FR IT BE LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AZ AM IQ IR Gls Kh EE LV RU Ur Sb MD UA BY KG KK TJ TM UZ CN Ui Ii Ku
- 1242. Macaria alternata ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): alternata [Denis & Schiffermüller],1775; alternaria Hübner,[1805]; praenotata Haworth,1809 Geometra alternata [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 106. Type(s): [Austria]: Vienna district. PT ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO BG TR IR DK NO SE FI EE LV LT RU MD UA BY Am KK Ik CN Ui Ii KG Tk
- **1243. Phthonandria lederi (Christoph,1887)** (Geometridae) Synonym(s): *lederi Christoph,1887* Hemerophila lederi Christoph,1887, Stettin ent. Ztg. 48: 166. Type $\hat{\bigcirc}$: [Turkmenistan]: "Germob". TM Ger UZ TJ IR
- 1244. Microloxia herbaria (Hübner,[1813]) (Geometridae) Synonym(s): herbaria Hübner,[1813]; advolata Eversmann,1837; graminaria Zeller,1849; bruandaria Millière,1860. Geometra herbaria Hübner,[1813], Samml. eur. Schmett. 5: pl.79 fig.407. Type(s): Europa. PT ES FR Co Sa Si IT HU RO YU AL BG GR Cr TR GG Lag Kir Ord Len Da Der Cc AZ Nv CY IQ Kbl RU MD UA BY CN Ui Ku IR Fa Com Kz OM IL Pa Hf
- **1245. Myinodes shohami Hausmann,1994** (Geometridae) Synonym(s): *shohami Hausmann,1994* Myinodes shohami Hausmann,1994, Nota lepid. 17 (1/2): 38, figs. Holotype \Diamond : Jordan (north-east): Quasr el Hallabad, 500m (ZSBS). Rd TR LB CY IL Pa JO IQ IR Fa Shr
- **1246. Nebula apiciata (Staudinger,1892)** (Geometridae) Synonym(s): *apiciata Staudinger,1892* Cidaria apiciata Staudinger,1892, Dt. ent. Z., Iris 5: 227-229. Syntypes: [Turkmenistan]: Achal-Tekke. TR TM Kp IR TJ Pm
- 1247. Nebula khorassana (Brandt,1941) (Geometridae) Synonym(s): khorassana Brandt,1941 IR Kh KuB TM
- 1248. Nebula longipennis (Brandt,1941) (Geometridae) Synonym(s): longipennis Brandt,1941 Coenotephria longipennis Brandt,1941, Mitt. münch. ent. Ges. 31 (3): 874, pl.29 fig.17. Syntypes: Iran: Kuh-i-Binaloud (NHRS). IR Kh KuB
- **1249. Nebula reclamata (L.B.Prout,1914)** (Geometridae) Synonym(s): *reclamata L.B.Prout,1914* Cidaria reclamata L.B.Prout,1914, [in] Seitz,A., Die Gross-Schmett. Erde 4: 240, Taf. 13(a). Holotype $\hat{\bigcirc}$: [Iran]: Schahkuh, E. Persien (E.Funke leg.) (coll. Püngeler). **TR IR** Elb Th Fa Com Kz LB Bsa
- 1250. Nebula saidabadi (Brandt,1941) (Geometridae) Synonym(s): saidabadi Brandt,1941 IR Lo
- 1251. Coenotephria ablutaria (Boisduval,1840) (Geometridae) Synonym(s): ablutaria Boisduval,1840; probaria Herrich-Schäffer,1852; ruficinctaria Guenée,[1858]; ochrearia Staudinger,1901 FR IT Co Sa Si SS HV B-H YU GR BG RO UA CY Rd Cr EG Sn IL Pa Car Js IR Kd Fa IQ Brs Dia Cc GG Bjo AM
- **1252.** Nebula vartianata (Wiltshire,1970) (Geometridae) Synonym(s): vartianata Wiltshire,1970 IR Elb Th
- 1253. Neognopharmia hoerhammeri (Brandt,1938) (Geometridae) Synonym(s): hoerhammeri Brandt,1938; #horhammeri Scoble,1999 Gnophos hörhammeri Brandt,1938, Ent. Rdsch. 55: 616, figs. 338-342. Syntypes: Iran: Fort Mian Kotal, Sine-Sefid (NHRS). IR Fa Sse IQ Dk
- 1254. Neognopharmia stevenaria (Boisduval,1840) (Geometridae) Synonym(s): stevenaria Boisduval,1840; lapidisaria Freyer,1841 PT ES Mu FR IT RO YU MK AL BG GR Cr TR AZ Cc AM GG IQ IR Fa Sse Com Kz RU Sr IL Pa Car Hf LB Bsa CY

- 1255. Neromia pulvereisparsa Hampson,1896 (Geometridae) Synonym(s): pulvereisparsa Hampson,1896; jodisata Staudinger,1898; draudti Andres & Seitz,1923 EG IL Pa JO YE Ad IR Fa Nfs OM
- 1256. Neromia simplexa Brandt,1938 (Geometridae) Synonym(s): simplexa Brandt,1938 IR Fa IQ Agh Bgd OM AF
- 1257. Nychiodes (Comeesia) admirabila Brandt,1938 (Geometridae) Synonym(s): admirabila Brandt,1938 Nychiodes admirabila Brandt,1938, Ent. Rdsch. 55: 598, figs.361-364. Syntypes: Iran: Fars: Fort Sine Sefid, Com×e. IR Fa Sse Com Kz
- **1258.** Nychiodes (Eunychiodes) agatcha Brandt,1938 (Geometridae) Synonym(s): agatcha Brandt,1938 Nychiodes agatcha Brandt,1938, Ent. Rdsch. 55: 599, figs.329,330. Syntypes: Iran: Fars: Fort Sine Sefid. IR Fa Sse
- 1259. Nychiodes (Eunychiodes) amygdalaria (Herrich-Schäffer,[1848]) (Geometridae) Synonym(s): amygdalaria Herrich-Schäffer,[1848] Gnophos amygdalaria Herrich-Schäffer,[1848], Syst. Bearb. Schmett. Eur. 3: 82, fig.432. Type(s): [Griechenland]: Creta. IT YU BG GR Cr TR LB Bsa IL Pa Js Hf JO Cc AM IR
- **1260. Nychiodes (Eunychiodes) antiquaria Staudinger,1892** (Geometridae) Synonym(s): *antiquaria Staudinger,1892*. Nychiodes lividaria var. antiquaria Staudinger,1892, Dt. ent. Z., Iris 5: 171-172. Syntypes: [Uzbekistan]: Margelan, Namangan, Samarkand. **IR** AF TJ Pm UZ Fe Ch PK Nwf Ci KK Ax Ik CN Ui
- 1261. Nychiodes (Eunychiodes) divergaria (Staudinger,1892) (Geometridae) Synonym(s): divergaria Staudinger,1892 Nychiodes lividaria var. divergaria Staudinger,1892, Dt. ent. Z., Iris 5: 171. Syntypes: [Türkei]: Mardin, Diarbekir. TR LB Bei Bsa IL Pa Js RU Da Cc IR Elb IQ Brs Ry Rwz Dia
- **1262. Nychiodes (Eunychiodes) farinosa Brandt,1938** (Geometridae) Synonym(s): *farinosa Brandt,1938* Nychiodes farinosa Brandt,1938, Ent. Rdsch. 55: 599, figs.374-377. Syntypes: Iran: Fars: Com×e. **IR** Fa Com Kz
- 1263. Nychiodes (Eunychiodes) leviata Brandt,1938 (Geometridae) Synonym(s): laeviata Brandt,1938 Nychiodes variabila ssp.? leviata Brandt,1938, Ent. Rdsch. 55: 599, figs.378-382. Syntypes: Iran: Fars: Sine Sefid. IR Fa
- 1264. Nychiodes (Eunychiodes) subfusca Brandt,1938 (Geometridae) Synonym(s): subfusca Brandt,1938 Nychiodes subfusca Brandt,1938, Ent. Rdsch. 55: 598, figs.370-373. Syntypes: Iran: Fars: Fort Sine Sefid, Com×e. IR Fa Com See Kz
- **1265.** Nychiodes (Eunychiodes) subvirida Brandt,1938 (Geometridae) Synonym(s): *subvirida Brandt,1938* Nychiodes subvirida Brandt,1938, Ent. Rdsch. 55: 598, figs.365-369. Syntypes: Iran: Fars: Tschurum, Chiraz, Fort Mian Kotal. **IR** Kd Fa Shr
- **1266.** Nychiodes (Eunychiodes) variabila Brandt,1938 (Geometridae) Synonym(s): variabila Brandt,1938; #variabilis auct. Nychiodes variabila Brandt,1938, Ent. Rdsch. 55: 599, figs.383-386. Holotype $\hat{\bigcirc}$: Iran: Fars: Fort Sine-Sefid 2200m 25. Mai 1937, coll.Brandt; Paratype: dto., Fort Mian Kotal, Comée (NRM). TR IR Km Ksh Fa Sse Com Mia Kz Ss Kuh IQ Bgd Agh Dk
- 1267. Nychiodes (Fritzwagneria) rayatica Wiltshire,1957 (Geometridae) Synonym(s): rayatica Wiltshire,1957 Nychiodes rayatica Wiltshire,1957, Lepidoptera of Iraq: 111-112, pl.iii fig.10, text-fig.6. Holotype \circ : Iraq: Rayat, Haj Omran (coll. Wiltshire). AM Cc IQ Ry Hjo Er IR TR
- **1268.** Nychiodes (Fritzwagneria) waltheri F.Wagner,1919 (Geometridae) Synonym(s): waltheri F.Wagner,1919. Nychiodes obscuraria var. waltheri F.Wagner,1919, Dt. ent. Z., Iris 33: 110. Syntypes: Türkei: Haidar-Pascha, Konstantinopel [Istanbul]. BG GR Rd TR IR Elb Mz TM Kp
- 1269. Nyssiodes rhodopolitis Wehrli,1939 (Geometridae) Synonym(s): rhodopolitis Wehrli,1939 IR Fa Shr
- 1270. Ochodontia adustaria Fischer de Waldheim,1840 (Geometridae) Synonym(s): adustaria Fischer de Waldheim,1840; sareptanaria Freyer,1841; #sareptaria Eversmann,1844 Ennomos adustaria Fischer de Waldheim,1840, Bull. Soc. imp. Nat. Moscou 1840 (1): 88. Syntypes 💝: Russia: lower Volga. RU Sr TR IR Ab Elb Ak Shf AM Cc AZ Nv AF MN CN Ui Kl KK Ik
- 1271. Orthonama obstipata (Fabricius,1794) (Geometridae) Synonym(s): obstipata Fabricius,1794; fluviata Hübner,[1799]; gemmata Hübner,1799; albicinctata Haworth,1809; angustata Haworth,1809; quaerendaria Costa,1850; baccata Guenée,[1858]; lapillata Guenée,[1858]; contrariata Walker,1862; exagitata Walker,1862; intrusata Walker,1862; peracutata Walker,1862; signataria Walker,1863; obruptata Walker,1863; pigrata Walker,1866; plemyrata R.Felder & Rogenhofer,1875; inconspicua Warren,1896; brunneipennis Hulst,1896; discata Warren,1905 PT ES Mu FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR IQ Agh GG AM Cc AZ IR Sse Fa AF DK NO SE FI EE LV RU Ur Sb Am Sh MD UA Cm BY KG KK UZ TJ TM CN MN KP KR JP ZA ZA10 ZA12 KZu Nta IL Pa Jf Mtl LB Bsa MY Bor Sbh KBa Kh CY PK Swa Dara Sgl Yek YE Tbl Mng Kir Lag Hkd ZR EG ET KE TZ MA
- 1272. Orthostixis cribraria (Hübner,[1799]) (Geometridae) Synonym(s): cribraria Hübner,[1799]. Geometra cribraria Hübner,[1799], Samml. eur. Schmett. 5: pl.16, fig.83. Type: Europa. Si IT HU RO YU AL BG GR TR RU Cc GG AZ AM LB IR Elb Clu
- **1273. Oulobophora externata Freyer,1846** (Geometridae) Synonym(s): #externata Herrich-Schäffer,1843; externata Freyer,1846; turcosyrica Wehrli,1934. **GR BG CY TR IQ IR Fa Sse IL Pa**
- **1274.** Ourapteryx falciformis Inoue,1993 (Geometridae) Synonym(s): falciformis Inoue,1993 Ourapteryx falciformis Inoue,1993, Tyo to Ga 44 (2): 83-86, figs.3,4. Holotype \Diamond : Iran, Persia sept. Elburs mts.c.s. Tacht i Suleiman (Vandarban) 19-2200m (ZSM). IR Elb Mz Cc AZ Kir RU Teb GG
- 1275. Ourapteryx persica Ménétriés,1832 (Geometridae) Synonym(s): persica Ménétriés,1832 Urapteryx [sic] persica Ménétriés,1832, Cat. zool. voyage Caucase: 267. Type $\hat{\bigcirc}$: [Azerbaidjan]: Lenkoran. TR IR Cc AM AZ Len CN Ui Um Adu
- 1276. Pasiphila hyrcanica Viidalepp & Mironov,2006 (Geometridae) Synonym(s): hyrcanica Viidalepp & Mironov,2006 Cc AZ IR
- **1277. Pasiphila rectangulata (Linnaeus,1758)** (Geometridae) Synonym(s): rectangulata Linnaeus,1758; viridulata Hufnagel,1767; cydoniata Borkhausen,1794; mediana Panzer,1804; nigrocericeata Haworth,1809; sericeata Haworth,1809; subaerata Hübner,[1817]; rectangularia Boisduval,1840

 Phalaena rectangulata Linnaeus,1758, Syst. Nat. (Edn.10)1: 528.

- Type(s): Europa. PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG Bjo Lag Len AZ IR Gls DK NO SE FI EE LV LT RU MD UA BY
- 1278. Pellonia vibicaria (Linnaeus,1761) (Geometridae) Synonym(s): #vibicaria Clerck,1759; vibicaria Linnaeus,1761; cruentata Scopoli,1763; rubrofasciata Hufnagel,1767; artriosa Fourcroy,1785; cruentaria Villers,1789. Phalaena vibicaria Linnaeus,1761, Fauna Suecica (2): 323. Type(s): Sweden. ES Mu FR Si IT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Arr AZ Cc AM GG DK NO SE FI EE LV LT RU MD UA BY IR CN Ui Ku KG At
- 1279. Perconia strigillaria (Hübner,1787) (Geometridae) Synonym(s): strigillaria Hübner,1787; respersaria Hübner,[1799]; inaequaria Haworth,1809; herpeticaria Rambur,1866; grisearia Lempke,1952; fuscosignaria Lempke,1953 Phalaena strigillaria Hübner,1787, Beitr. Gesch. Schmett. 1 (2): 13, pl.2 fig.1. Syntypes \circ : Deutschland: Ausgburg. ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG IR Gls DK NO SE FI EE LV LT RU LIP MD HA RV
- 1280. Peribatodes rhomboidarius [Denis & Schiffermüller],1775) (Geometridae) Synonym(s): #rhomboidaria [Denis & Schiffermüller],1775; inaequalis Goeze,1781; gemmaria Brahm,1791; ichnusaria Ghiliani,1852; corsicaria Schawerda,1931; saerdabensis Wehrli,1943 MA PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc AZ GG IQ IR Mz Gls Fa Sse DK SE FI RU MD UA BY IL Pa LB Bsa Bmm Zah CY
- 1281. Peribatodes umbrarius (Hübner,[1809]) (Geometridae) Synonym(s): umbraria Hübner,[1809]; vaucheri Thierry-Mieg,1916 Geometra umbraria Hübner,[1809], Samml. eur. Schmett. 5: pl.65, fig.340. Type: Europa. MA DZ PT ES Mu FR Co Sa Si IT CH SK HU RO YU AL BG GR Cr TR IQ Brs IR Mz Gls Kh Fa Sse RU MD UA BY IL Pa Js LB Bsa CY
- 1282. Phaiogramma etruscaria (Zeller,1849) (Geometridae) Synonym(s): etruscaria Zeller,1849; pulmentaria Guenée,[1858]; palaestinensis Fuchs,1903. Geometra etruscaria Zeller,1849, Stettin ent. Ztg. 10 (7): 203. Syntypes 10 34: [Italia]: Tuscany (BMNH). PT ES Mu FR Co Sa Si IT MT BE CH AT PL CZ SK RO YU AL BG GR Cr Rd TR IQ RU CY SY IR Kd Elb Th Fa Sse Com Kz AZ AM GG Smt Bjo Lag Kir Nv Ord Da Der Cc LB Bsa IL Pa Jf Mtl CN Ui Ii
- 1283. Phaselia deliciosaria (Lederer,1855) (Geometridae) Synonym(s): deliciosaria Lederer,1855 LB Bei IL Pa IR Fa Sse SA SA63 OM
- **1284.** Phaselia kasyi Wiltshire,1966 (Geometridae) Synonym(s): kasyi Wiltshire,1966 TM Kp IR Kh AF
- **1285. Phaselia serrularia (Eversmann,1847)** (Geometridae) Synonym(s): serrularia Eversmann,1847; phaeoleucaria Lederer,1855. RU MD UA BY TR AM Cc AZ KG Sb At Aa IR Kh
- **1286.** Philereme senescens (Staudinger,1892) (Geometridae) Synonym(s): senescens Staudinger,1892 Scotosia senescens Staudinger,1892, Dt. ent. Z., Iris 5: 223-224. Syntypes: [Iran]: Schahrud, Schahkuh, Tasch; [Türkei]: Malatia. TR IR Shh Srd
- 1287. Philereme transversata (Hufnagel,1767) (Geometridae) Synonym(s): transversata Hufnagel,1767; rhamnata [Denis & Schiffermüller],1775. Phalaena transversata Hufnagel,1767, Berl. Mag. 4: ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AZ DK SE FI EE LV LT RU MD UA BY IL Pa IR Mz Gls Kh
- 1288. Photoscotosia antitypa Brandt,1941 (Geometridae) Synonym(s): antitypa Brandt,1941 IR Kh
- **1289.** Phthonandria brandti (Wehrli,1941) (Geometridae) Synonym(s): brandti Wehrli,1941 TM IR
- 1290. Pingasa lahayei (Oberthür,1887) (Geometridae) Synonym(s): lahayei Oberthür,1887 MA DZ TN Gf LY Cy ES IR Fa Bu Ahz OM ZA ZA17 Tva Lpo GM YE Sna
- 1291. Protorhoe crebrolineata (Kuznetsov,1960) (Geometridae) Synonym(s): crebrolineata Kuznetsov,1960 TM Kp IR Kd
- 1292. Protorhoe renodata (Püngeler,1909) (Geometridae) Synonym(s): renodata Püngeler,1909 Larentia renodata Püngeler,1909, Dt. ent. Z., Iris 21: 300, pl. 4 fig. 25. Syntypes 🚉: [Turkmenistan]: Ashkabad. TR TM Kp IR Gls
- 1293. Protorhoe unicata (Guenée,[1858]) (Geometridae) Synonym(s): unicata Guenée,[1858] Si YU MK AL BG GR TR RU IQ IR Fa Shr Sse Com Kz KG KK UZ TJ Fe UA Cm AZ Nv AM Cc GG Lag Kir Ord
- 1294. Proutictis artesiaria ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): artesiaria [Denis & Schiffermüller],1775 Geometra artesiaria [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 102. Type(s): [Austria]: Vienna district. PT ES FR IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc AZ SE FI EE LV LT RU MD UA BY IR Fa Com Kz
- 1295. Pseudocinglis benigna (Brandt,1941) (Geometridae) Synonym(s): benigna Brandt,1941 IR Fa Ss Elb
- 1296. Pseudosterrha paulula (Swinhoe,1886) (Geometridae) Synonym(s): paulula Swinhoe,1886; ochrea W.Warren,1888; gayneri Rothschild,1901 EG YE YE30 SD SA IR PK Pj Cp Lh Hyd Sd IN
- 1297. Pseudosterrha rufistrigata (Hampson,1896) (Geometridae) Synonym(s): rufistrigata Hampson,1896; xerophilaria Püngeler,1902; marcida W.Warren & Rothschild,1905; elbaensis Rebel,1948. YE Ad YE30 Hd IL Pa SD JO IR Ss SA SA63
- 1298. Pydna badiaria (Freyer,[1841]) (Geometridae) Synonym(s): badiaria Freyer,[1841]; telaria Herrich-Schäffer,[1847]; cervinaria Herrich-Schäffer,[1847]; praecanaria Eversmann,1847; pollenaria Freyer,1854. Fidonia badiaria Freyer,[1841], Neuere Beitr. Schmett. 4: 115, Taf.354 fig.2. Type(s): [Russland]: Sarepta. MK RU Sr UA TR Cc AM Da IR Elb IQ
- 1299. Pydna bahara (Brandt,1938) (Geometridae) Synonym(s): bahara Brandt,1938 Rhodostrophia bahara Brandt,1938, Ent. Rdsch. 55: 573, figs. 249-251. Syntypes: Iran: Chiraz & Fort Sine-Sefid. IR Shr Fa Sse Kd TR AZ Cc IQ SY Dms
- **1300. Pydna iranica (Schwingenschuss,1939)** (Geometridae) Synonym(s): *iranica Schwingenschuss,1939* Rhodostrophia badiaria ssp. iranica Schwingenschuss,1939, Ent. Z., Frankf. a. M. 53 (25): 202. Syntypes 2° 3° : Iran: Kendevan, Demavend, 3000m. **IR Elb Th Kdv Dam**
- **1301. Rheumaptera montivagata Duponchel,1830** (Geometridae) Synonym(s): *montivagata Duponchel,1830*; *montivagaria Boisduval,1840*; *andalusica Ribbe,1912* **ES FR IT CH TR Cc AZ Nv IR**

- 1302. Rhodometra sacraria (Linnaeus,1767) (Geometridae) Synonym(s): sacraria Linnaeus,1767; labda Cramer,1777; sacralis Thunberg,1784; fulvaria Fabricius,1794; sanguinaria Esper,1801; minervae Gistl,1856; labdaria Guenée,[1858]; Phalaena sacraria Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 863. Syntypes: [Algeria]: Barbaria (LSL). MA DZ TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT CZ SK HU RO YU AL BG GR Cr Rd TR IL Pa Car Jf Js Hf LB Bsa CY IQ Agh TH IR Shr Fa Sse Ahz DK NO SE EE LV RU MD UA BY AF Ca PK Bl Cp Qu ZA ZAO4 ZAO5 ZAO6 ZA27 Kzu Nta Lpo Tva Spb Mdk SH MG MN CN Mre Cp Haz Cls Cn Md Az IN AZ Nv AM Cm SY Hal YE
- 1303. Rhodostrophia abscisaria Brandt,1941 (Geometridae) Synonym(s): abscisaria Brandt,1941 AF IR
- 1304. Rhodostrophia auctata (Staudinger,1879) (Geometridae) Synonym(s): auctata Staudinger,1879 Pellonia auctata Staudinger,1879, Horae Soc. ent. ross. 14: 441-443. Syntypes 🚉 [Türkei]: Amasia (Maidan). TR Cc Arr Ksp IQ IR Fa Com Kz
- 1305. Rhodostrophia cuprinaria (Christoph,1876) (Geometridae) Synonym(s): cuprinaria Christoph,1876; phaenicearia Hampson,1907. Eusarca cuprinaria Christoph,1876, Horae Soc. ent. ross. 12: 261, pl.7 fig.33. Syntypes $\stackrel{\bigcirc}{\circ}$: [Iran]: Persia: Schahrud. TR IR Elb Srd Cc GG Fa AZ Nv AF
- 1306. Rhodostrophia furialis Brandt,1941 (Geometridae) Synonym(s): furialis Brandt,1941 IR Kh KuB
- 1307. Rhodostrophia nesam Brandt,1938 (Geometridae) Synonym(s): nesam Brandt,1938 IR Fa Shr Se
- 1308. Rhodostrophia nubifera Brandt,1941 (Geometridae) Synonym(s): *nubifera Brandt,1941* Rhodostrophia nubifera Brandt,1941, Mitt. münch. ent. Ges. 31: 866, fig.1. Holotype $\hat{\bigcirc}$: Iran: Khorassan: Binaloud-Gebirge bei Meched, 1800m 18. Aug. 1938 coll. Brandt; Paratypes: Sengan (Kouh i Taftan-Gebiet) (NRM). IR Kh KuB Msh Ss Kuh AF Bm Kab
- 1309. Rhodostrophia peripheres L.B.Prout,1938 (Geometridae) Synonym(s): peripheres L.B.Prout,1938 IR Fa Sse Th Dam
- **1310.** Rhodostrophia sieversi (Christoph,1882) (Geometridae) Synonym(s): sieversi Christoph,1882 Aspilates sieversi Christoph,1882, Horae Soc. ent. ross. 17: 115. Syntypes $\stackrel{\circ}{\circ}$: [Azerbaidschan: Nachtchivan]: Ordoubad. TR Cc AZ Nv Ord IQ IR Ab Jal Elb Mz
- **1311.** Rhodostrophia tabestana Trusch & Hausmann,2007 (Geometridae) Synonym(s): tabestana Trusch & Hausmann,2007 Rhodostrophia tabestana Trusch & Hausmann,2007, Nota lepid. 30 (1): 8-14, figs. Holotype $\hat{\bigcirc}$: South Iran, Fars Kazerun Mian-Kotal 1900m 11 6 1972 leg. Ebert & Falkner (SMNK). IR Fa Es Lo By Bk Kz Yas
- **1312.** Rhodostrophia terrestraria (Lederer,1869) (Geometridae) Synonym(s): terrestraria Lederer,1869 Eusarca terrestraria Lederer,1869, Horae Soc. ent. ross. 6: 90, Taf.v fig.9. Syntypes 2 $\hat{\bigcirc}$: Iran: Astrabad (Gorgan) leg. Haberhauer. TR TM Kp IR Elb Mz Dam Gor Kh KK Ax
- 1313. Rhodostrophia tumulosa Brandt,1938 (Geometridae) Synonym(s): tumulosa Brandt,1938 IR Fa Sse Com Kz
- **1314. Rhoptria mardinata (Staudinger,1900)** (Geometridae) Synonym(s): *mardinata Staudinger,1900; pistaciae Wiltshire,1943* Pseudognophos mardinata Staudinger,1900, Dt. ent. Z., Iris 12: 395-396, pl.6 fig.12. Syntypes: [Türkei]: Mardin. **TR IR** Fa
- **1315.** Schistostege nubilaria (Hübner,[1799]) (Geometridae) Synonym(s): nubilaria Hübner,[1799]; exalbata Hübner,[1817]; knuppferi Hoyningen-Huene,1904 Geometra nubilaria Hübner,[1799], Samml. eur. Schmett. 5: pl.41, fig.215. Type: Europa. RO RU Cc IR TR AZ
- 1316. Scodiomima crocallaria Staudinger,1892 (Geometridae) Synonym(s): crocallaria Staudinger,1892; pamiricola Shchetkin & Viidalepp,1988 TM Kp IR Kh TJ Pm AF Sfk
- 1317. Scodiomima gyulai Weisert,2009 (Geometridae) Synonym(s): gyulai Weisert,2009 IR Kh
- 1318. Scodionista amoritaria (Püngeler,1902) (Geometridae) Synonym(s): amoritaria Püngeler,1902; autumnata Brandt,1938; abdulhamidi Wiltshire,1949 AZ Cc SA EG IL Pa Jt IR Elb Th Kdj AF
- **1319. Scopula albiceraria (Herrich-Schäffer,1847)** (Geometridae) Synonym(s): *albiceraria Herrich-Schäffer,1847*; *sulphuraria Freyer,1847*; *vitellinaria Eversmann,1851* **RU Sr Sb Am Ya MN TM KG IR? Cc GG? AM?**
- 1320. Scopula amseli Wiltshire,1967 (Geometridae) Synonym(s): amseli Wiltshire,1967 IR Fa
- 1321. Scopula ansulata (Lederer,1871) (Geometridae) Synonym(s): ansulata Lederer,1871 CN Ui Tlk Ku UZ TM IR Elb Gor AF Srb KG TJ
- 1322. Scopula beckeraria (Lederer,1853) (Geometridae) Synonym(s): beckeraria Lederer,1853 Acidalia beckeraria Lederer,1853, Verh. zool.-bot Ver. Wien 3: 258. Syntypes: [Aserbaidjan]: Elisabethpol [=Kirovabad]; [Russland]: Sarepta. IT RO SS MK BG GR TR AZ Nv Kir RU Da Sj GG Cc IL Pa He LB Bsa UZ Fe CN Ui Ku MN IR Fa Sse Com Kz Shr Ahz Ke
- 1323. Scopula decorata ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): decorata [Denis & Schiffermüller],1775; cinerata Fabricius,1781; violata Thunberg,1784; caerulata Gmelin,1790; decoraria Hübner,[1799]; ornataria Esper,[1806]. Geometra decorata [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 117. Type(s): [Austria]: Vienna district. MA DZ TN PT ES Mu FR Co Sa Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Cc AZ Arr Ksp IR Elb Mz DK SE FI EE LV LT RU MD UA BY CN MN KK KG
- 1324. Scopula flaccidaria (Zeller,1852) (Geometridae) Synonym(s): flaccidaria Zeller,1852 Acidalia flaccidaria Zeller,1852, Stettin ent. Ztg. 13 (6): 184. Syntypes: Kleinasien. AT CZ SK HU RO YU AL BG GR Cr TR GG Cc AZ AM IQ RU MD UA BY CN Ui Ku IR IL Pa CY TM
- 1325. Scopula hoerhammeri Brandt,1941 (Geometridae) Synonym(s): hoerhammeri Brandt,1941 IR Fa
- 1326. Scopula immistaria (Herrich-Schäffer,[1852]) (Geometridae) Synonym(s): #elisabetharia Heydenreich,1851; immistaria Herrich-Schäffer,[1852] Acidalia immistaria Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 68. Type(s): [Aserbaidjan]: Elisabethpol [=Kirovabad]. BG Vrn TR Cc AZ Kir GG Ksp IQ IR Fa Sse Com Ke
- **1327. Scopula immorata (Linnaeus,1758)** (Geometridae) Synonym(s): *immorata Linnaeus,1758*; *contaminata Scopoli,1763*; *graminata Hufnagel,1767*; *festucaria Brahm,1791* nec Hbn.,1790; *fuscata Fabricius,1794* nec Hfn.,1767; *immoraria Hübner,[1799]*; *serenata Turati,1905*; *myrtillata Dadd,1911* Phalaena immorata Linnaeus,1758, Syst. Nat. (Edn.10)1: 528.

- Type(s): Europa. ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR Cc GG AZ AM DK NO SE FI EE LV LT RU Sb Am MD UA BY IR Ab
- 1328. Scopula incanata (Linnaeus,1758) (Geometridae) Synonym(s): incanata Linnaeus,1758; variegata Scopoli,1763; mediata Fabricius,1777; planata Villers,1789; incanaria Hübner,[1825]; mutata Treitschke,1828; mutataria Duponchel,1830; adjunctaria Boisduval,1840; demutaria Bruand,1846 Phalaena incanata Linnaeus,1758, Syst. Nat. (Edn.10)1: 528. Type(s): Europa. PT ES Mu FR Si IT BE LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AM Ksp Arr DK NO SE FI EE LV LT RU MD UA Cm BY IR KG At Sb Ya MN
- 1329. Scopula iranaria Bytinski-Salz & Brandt,1937 (Geometridae) Synonym(s): iranaria Bytinski-Salz & Brandt,1937; #depuncta Bytinski-Salz & Brandt,1937 Scopula iranaria Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: 11-12. Syntypes 40 20: Iran: Keredj. IR Elb Kdj Th
- 1330. Scopula lactarioides Brandt,1941 (Geometridae) Synonym(s): lactarioides Brandt,1941 IR Ss
- 1331. Scopula marginepunctata (Goeze,1781) (Geometridae) Synonym(s): marginepunctata Goeze,1781; conjugata Borkhausen,1794; aniculosata Rambur,1829; puellaria Boisduval,1840; mutaria Heydenreich,1851; promutata Guenée,[1858]; promutaria Morris,1861; apertaria Walker,[1863]; madoniata Fuchs,1901; pastoraria De Joannis,1891 Phalaena marginepunctata Goeze,1781, Ent. Beytr. 3(3): 385. MA DZ TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR Cc AM GG AZ Nv Arr IQ IR Ab Oru Elb Th Fa DK SE LV LT RU Da MD UA Cm BY CN Ui Ku Ju LB Bsa IL Pa Jf MN
- **1332.** Scopula orientalis (Alpheraky,1876) (Geometridae) Synonym(s): *orientalis Alpheraky,1876* Acidalia decorata var. orientalis Alpheraky,1876, Trudy russk. ent. Obshch. 8: 197. Syntypes: Russia: Taganrog. TR RU Ro Tgn Cc AM GG IR Fa Com Kz UA Cm
- 1333. Scopula rubiginata (Hufnagel,1767) (Geometridae) Synonym(s): rubiginata Hufnagel,1767; rubricata [Denis & Schiffermüller],1775; vittata Thunberg,1784; domialla Fourcroy,1785; variata Villers,1789; #rubricaria Hübner,[1799]; subangularia Herrich-Schäffer,1839 Phalaena rubiginata Hufnagel,1767, Berl. Mag. 3:610. Type(s): Deutschland: Berlin. MA PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Tbl Cc AZ AM DK SE FI EE LV LT RU Sb MD UA BY CN Ui Ku Tek Kty IMn IR Ab MN
- 1334. Scopula submutata (Treitschke,1828) (Geometridae) Synonym(s): submutata Treitschke,1828; submutaria Boisduval,1840; submutulata Rebel,1902 Idaea submutata Treitschke,1828, Schmett. Eur. 6 (2): 277. Syntypes: Croatia. PT ES FR Co Si IT CH RO YU HV MK B-H AL BG GR Cr TR LB Bei Bsa Cc GG AZ Nv IQ Kad IR Gls Kh TM Kp IL Pa
- 1335. Scopula subtilata (Christoph,1867) (Geometridae) Synonym(s): subtilata Christoph,1867 Acidalia subtilata Christoph,1867, Stettin ent. Ztg. 28 (4/6): 236. Syntypes 🚝: [Russia]: Sarepta. RU Sr Sb Ur UA Cc GG? KG TM IR
- 1336. Scopula tessellaria (Boisduval,1840) (Geometridae) Synonym(s): tessellaria Boisduval,1840; pulverulentaria Selys-Longchamps,1844; tabianaria Turati,1905; proutiana Sheljuzhko,1955 ES FR Si IT BE LU RO YU AL BG GR TR Cc GG AM RU MD UA BY CN Ui Kun IR Elb KG Tk
- **1337. Scopula transcaspica L.B.Prout,1935** (Geometridae) Synonym(s): *transcaspica L.B.Prout,1935* Scopula submutata ssp.? transcaspica L.B.Prout,1935, [in] Seitz, Gross-Schmett. Erde 3 (suppl.): 40 (5a). Syntypes 2^o: [Turkmenistan]: Askhabad. Cc GG AM AZ Nv TR TM Kp Fyz Ger IR Fa Sse Com Kz Shr Lo AF PK
- 1338. Scopula turbidaria (Hübner,[1819]) (Geometridae) Synonym(s): turbidaria Hübner,[1819]; macraria Guenée,[1858]; lutosata Rambur,1866 Geometra turbidaria Hübner,[1819], Samml. eur. Schmett. 5: pl.97, fig.501. Type: Europa. MA PT ES FR IR Gls
- 1339. Scopula turbulentaria (Staudinger,1870) (Geometridae) Synonym(s): turbulentaria Staudinger,1870; collata W.Warren,1901; habenata W.Warren,1901; syriacata Neuburger,1904; syriturcica Wehrli,1934 TN Si IT GR Cr Rd CY TR RO BG RU Cc AM IR Elb Mz Kd LB Bei IL Pa Js TM SA CN
- 1340. Scopuloides origalis (Brandt,1941) (Geometridae) Synonym(s): origalis Brandt,1941 IR Ss AF Nu TJ
- **1341.** Scotopteryx elbursica (Bytinski-Salz & Brandt,1937) (Geometridae) Synonym(s): elbursica Bytinski-Salz & Brandt,1937 Ortholitha elbursica Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: 12-13. Holotype : Iran: Nissa. IR Elb Nss Th IQ Cc AM AZ
- 1342. Scotopteryx fuscofasciata (Brandt,1938) (Geometridae) Synonym(s): fuscofasciata Brandt,1938 IR Fa
- 1344. Scotopteryx kurmanjiana Rajaei & Laszlo,2014 (Geometridae) Synonym(s): kurmanjiana Rajaei & Laszlo,2014 TM Kp IR Kh Qh
- 1345. Scotopteryx octodurensis (Favre,1903) (Geometridae) Synonym(s): octodurensis Favre,1903; nevadina Wehrli,1927 ES Abr Mu An FR CH AT YU AL TR IR Elb
- 1346. Scotopteryx sterilis (L.B.Prout,1938) (Geometridae) Synonym(s): sterilis L.B.Prout,1938 IR Elb Th
- 1347. Scotopteryx subvicinaria (Staudinger,1892) (Geometridae) Synonym(s): subvicinaria Staudinger,1892 Ortholitha subvicinaria Staudinger,1892, Dt. ent. Z., Iris 5: 211. Syntypes $^{\circlearrowleft}$: "Caucasus, 1868" (ex coll. Lederer). LB Cc GG AZ AM TR IR
- 1348. Scotopteryx vicinaria (Duponchel,1830) (Geometridae) Synonym(s): vicinaria Duponchel,1830; zumsteinaria Harpe,1862; illyriacaria Schawerda,1919; roesleri Vojnits,1973 Eubolia vicinaria Duponchel,1830, [in] Godart & Duponchel, Hist. nat. lépid. Papillons Fr. 8 81): 188, pl.182 fig.4. Syntypes : France, Digne. FR IT CH RO YU HV BG Sof GR TR Cc GG AZ AM MD UA BY LB IR Elb Th KG Ssn
- 1349. Selenia forsteri Wehrli,1941 (Geometridae) Synonym(s): forsteri Wehrli,1941 IR Elb Mz
- 1350. Selenia lunularia (Hübner,1788) (Geometridae) Synonym(s): lunaria [Denis & Schiffermüller],1775 nec Fabr.,1775; lunularia Hübner,1788; delunaria Hübner,[1799]; sublunaria Stephens,1831 PT ES FR Co Si IT IE GB BE NL LU DE CH AT CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Gls CN Ui Ku

- 1351. Selidosema jowzakensis Weisert,2009 (Geometridae) Synonym(s): jowzakensis Weisert,2009 IR Kh
- **1352. Selidosema plumarium ([Denis & Schiffermüller],1775)** (Geometridae) Synonym(s): #plumaria [Denis & Schiffermüller],1775; limbata Rambur,1829. Geometra plumaria [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 106. Type(s): [Austria]: Vienna district. ES Si IT CH AT CZ SK HU RO YU AL GR TR FI EE RU MD UA BY IR Kh
- 1353. Semiothisa sengana (Brandt,1940) (Geometridae) Synonym(s): sengana Brandt,1940 IR Ss
- 1354. Semiothisa wehrlii (Brandt,1940) (Geometridae) Synonym(s): wehrlii Brandt,1940 IR Ss
- 1355. Somatina wiltshirei L.B.Prout,1938 (Geometridae) Synonym(s): wiltshirei L.B.Prout,1938 Somatina wiltshirei Prout,1938, [in] Seitz,A., Die Gross-Schmett. Erde 4 (suppl.): 220, Taf. 17(c). Syntypes 🖧: [Iraq]: Rowanduz, Berserini Gorge; Iran: Fars: Ardekan-Talochosroe, 2600m (BMNH). IQ Rwz Brs IR Fa Sse Com Kz
- 1356. Stamnodes depeculata (Lederer,1870) (Geometridae) Synonym(s): depeculata Lederer,1870 Cidaria depeculata Lederer,1870, Annls Soc. ent. Belg. 13: 40,50-51, pl.2 fig.6. Syntypes: [Georgia]: Transcaucasie. GR Prn TR Cc GG Da RU Kc Teb Kb IR Lo AZ CN Ts Kno Sz T-T Ti IR Elb Kdv Nss Vdb Dam Mz
- 1357. Synopsia sociaria (Hübner,[1799]) (Geometridae) Synonym(s): sociaria Hübner,[1799]; staudingeraria Martorell,1874; acuta Wehrli,1926 Geometra sociaria Hübner,[1799], Samml. eur. Schmett. 5: pl.29, fig.155. Type: Europa. PT ES FR Co Sa Si IT NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc AZ AM IR Gls RU Ur At MD UA BY CN Ui Ku
- 1358. Synopsidia phasidaria (Rogenhofer,1873) (Geometridae) Synonym(s): phasidaria Rogenhofer,1873 Cc GG Smt Akh AF Kab IR Ha Avd Es Fa Com Kz Shr Elb Th Dam Kh TM Noc AZ Nv Ord TR
- 1359. Isturgia arenacearia ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): arenacearia [Denis & Schiffermüller],1775; flavidaria Eversmann,1852; discriminaria Walker,1862; irradiata Walker,1862; impreviata Walker,1863; stena Wehrli,1940 Geometra arenacearia [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: Type(s): [Austria]: Vienna district. Co Sa IT MT CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG AZ AM NV IR LT RU MD UA BY KG Tks CN Ui Ku Kgs MN
- 1360. Isturgia murinaria ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): murinaria [Denis & Schiffermüller],1775; nubecularia Villers,1789; myosaria Esper,[1806]; cineraria Duponchel,1829; buffonaria Millière,1855 Geometra murinaria [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: Type(s): [Austria]: Vienna district. PT ES FR Si IT BE DE CH AT PL CZ SK HU RO BG TR AZ AM Cc GG RU Ur MD UA BY KK Ik IR Ab Oru CN Ui Tlk Kun
- 1361. Isturgia suleiman (Wehrli,1936) (Geometridae) Synonym(s): suleiman Wehrli,1936 IR Mz Elb
- 1362. Tephronia oppositaria Mann,1864 (Geometridae) Synonym(s): oppositaria Mann,1864 Tephronia oppositaria Mann,1864, Wien. ent. Monatschr. 8: 178-179, Taf.4 fig.4. Syntypes 💍: [Türkei]: Brussa [Bursa]. MK AL BG GR TR Cc AZ RU IR Elb Gls SY
- 1363. Thalera fimbrialis (Scopoli,1763) (Geometridae) Synonym(s): fimbrialis Scopoli,1763; thymiaria Linnaeus,1767; bupleuraria [Denis & Schiffermüller]1,775; albaria Esper,[1801]; magnata Fuchs,1903 Phalaena fimbrialis Scopoli,1763, Entomologia Carniolica: 216. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM GG Lag Kir Hkd Cc DK NO SE FI EE LV LT RU MD UA BY KK Ik Ax CN Ui Kun Au IR Elb Th Fa Com Kz
- **1364.** Therapis flavicaria ([Denis & Schiffermüller],1775) (Geometridae) Synonym(s): flavicaria [Denis & Schiffermüller],1775 Geometra flavicaria [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: Type(s): [Austria]: Vienna district. AT CZ SK HU RO BG RU MD UA TR Cc GG AZ AM IR Kh Gls
- 1365. Thetidia crucigerata (Christoph,1887) (Geometridae) Synonym(s): crucigerata Christoph,1887 Phorodesma crucigerata Christoph,1887, [in] Romanoff, Mém. lépid. 3: 93, pl.4 fig.11. Syntypes 10 2 : [Turkmenistan]: Ashkhabad; [Iran]: Scharud. TM Kp IR Elb Se Fa TR
- **1366. Thetidia fulminaria (Lederer,1870)** (Geometridae) Synonym(s): *fulminaria Lederer,1870* Phorodesma fulminaria Lederer,1870, Horae Soc. ent. ross. 8 (1): 17, pl.2 fig.4. Syntypes 3 2: [Iran]: Persia: Astrabad [Gorgan]. **IR Se Gor**
- **1367. Thetidia persica Hausmann,1996** (Geometridae) Synonym(s): persica Hausmann,1996 Thetidia (Antonechloris) persica Hausmann,1996, Nota lepid. 19 (1/2): 27-29, figs. Holotype : Iran: Elburs mts.c.s., Tacht i Suleiman, Sardab Tal (Vandarbad), 2500-2700m, leg. Pfeiffer & Forster (ZSM). **IR** Elb Mz Ak Ab TR
- 1368. Thetidia prasinaria (Eversmann,1837) (Geometridae) Synonym(s): prasinaria Eversmann,1837; volgaria Guenée,[1858]; mongolica Staudinger,1897 Geometra prasinaria Eversmann,1837, Bull. Soc. imp. Nat. Moscou 1837 (6): 52. Syntypes: [Russia]: Orenburg, Volga, Kasan. RU Or Cc GG Bjo Smt Lag Bku AZ Kir Nv Ord AM Da Der Kus TR IQ IR Fa Com Se MN CN Ui Ku Tlk
- **1369. Thetidia recta (Brandt,1941)** (Geometridae) Synonym(s): recta Brandt,1941 Aglossochloris recta Brandt,1941, Mitt. münch. ent. Ges. 31 (3): 865, pl.28 fig.14. Syntypes 🖒: Iran: Fort Sengan. IR Fa
- 1370. Thetidia smaragdaria (Fabricius,1787) (Geometridae) Synonym(s): smaragdaria Fabricius,1787 Phalaena smaragdaria Fabricius,1787, Mant. Ins. 2: 192, nr.67. Type(s): Austria. ES FR Si IT GB BE LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Smt Bjo Lag AZ AM Cc IR NO FI EE LV LT RU MD UA BY KK Ax Ik CN Ui Ku Ju Tlk
- 1371. Timandra comae Schmidt,1931 (Geometridae) Synonym(s): angulata Fourcroy,1785 nec Hfn.,1767; comae Schmidt,1931; brykaria Nordström,1943; comai Kaila & Albrecht,1994

 Timandra amata f. (spec.n?) comae Schmidt,1931, Int. ent. Z. 25 (6): 57. Type \circ : Spain: Murcia, Alberca (TMB). MA PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IL Pa Cc GG AM AZ IR TM KG Tks Sb MN
- 1372. Triphosa taochata Lederer,1870 (Geometridae) Synonym(s): *taochata Lederer,1870* Triphosa taochata Lederer,1870, Annls. Soc. ent. Belg. 13: 40, pl.2 fig.5. Syntypes: [Georgia]: Achalziche, Hankynda. RU Cc GG Smt Akh TR AZ Nv IQ IR Fa Kh

- **1373. Xanthorhoe acutangulata (Christoph,1887)** (Geometridae) Synonym(s): *acutangulata Christoph,1887* Cidaria fluctuata v. acutangulata Christoph,1887, [in] Romanoff, Mém. lépid. 3: 2-3, Pl.1 figs.1a,b. Type(s): "Transcaucasie". Cc AM GG Tbl Bjo Kir Mng AZ IR Gls TM Kp
- 1374. Xanthorhoe fluctuata (Linnaeus,1758) (Geometridae) Synonym(s): fluctuata Linnaeus,1758; fibulata Hufnagel,1767; cinerata Fourcroy,1785 nec Fabr.,1781; costovata Haworth,1809; fluctuaria Boisduval,1840 Phalaena fluctuata Linnaeus,1758, Syst. Nat. (Edn.10)1: 527. Type(s): [Europa]. ES Mu FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR Cc GG AM AZ IQ IR Fa DK NO SE FI EE LV LT RU Kol K-R Sb Am Kmt Sh MD UA Cm BY IL Pa Jf LB Bsa KK KG CN Ui Kön KP KR JP
- 1375. Xanthorhoe peribleta (Brandt,1941) (Geometridae) Synonym(s): peribleta Brandt,1941 IR Ss
- **1376. Xanthorhoe rectifasciaria (Lederer,1853)** (Geometridae) Synonym(s): rectifasciaria Lederer,1853; orthogrammaria Guenée,[1858] Cidaria rectifasciaria Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 265-266. Type \circ : [Aserbaidjan]: Elisabethpol [=Kirovabad]. TR Cc AZ GG Mng Bjo Kir Lag Len Akh AM IR Elb Th
- 1377. Xanthorhoe rhodoides (Brandt,1941) (Geometridae) Synonym(s): rhodoides Brandt,1941 IR Ss
- 1378. Xanthorhoe wiltshirei (Brandt,1941) (Geometridae) Synonym(s): wiltshirei Brandt,1941 IR Ss SA SA63
- 1379. Xenochlorodes albicostaria Brandt,1938 (Geometridae) Synonym(s): albicostaria Brandt,1938 IR Fa
- **1380. Xenochlorodes graminaria (Kollar,[1849])** (Geometridae) Synonym(s): graminaria Kollar,[1849] IR
- **1381.** Zamarada minimaria Swinhoe,1895 (Geometridae) Synonym(s): minimaria Swinhoe,1895; iranica Brandt,1941 NE DZ SD Wme NSD SDo8 PK Sd Krc IR Ss Chh SA SA39 SA50 Hj As YE YE30 Sna

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Amsel, H.G., 1955, Beitr. naturk. Forsch. SWDtl. 14 (2): 119-129; Amsel, H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Diakonoff, A., 1979, Zool. Meded. 54 (21): 291-312; Diakonoff, A., 1986; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Kyrki, J., 1990, Nota lepid. 13(1): 28-42; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Meyrick, E., 1913; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Zerny, H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

1382. Glyphipterix persica Diakonoff,1979 (Glyphipterygidae) Synonym(s): *persica Diakonoff,1979* Glyphipterix persica Diakonoff,1979, Zool. Meded. 54 (21): 309-311, fig. Holotype $\hat{\bigcirc}$: Iran: Fars: 80km wetl. Shiraz (NHMW). **IR** Fa Shr

Gracillariidae

Amsel, H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Amsel, H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Duponchel, P.A.J., 1844-1846; Elekçioğlu, N.Z. & N. Uygun, 2006, Turk. J. Zool. 30: 155-160; Esper, E.J.C., [1776-1830]; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Kuznetsov,V.I. & S.V.Baryshnikova, 2001, Ent. Obozr. 80 (1): 96-120; Landry,J.-F., Nazari,V., Dewaard,J.R., Mutanen,M., Lopez-Vaamonde, C., Huemer, P. & P.D.N. Hebert, 2013, Zootaxa 3749 (1): 1-93; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Meyrick, E., 1912; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Prins,W.de & J. de Prins, 2005; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S. & E.S. Nielsen, 1983, Syst. Ent. 8: 191-242; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Sauter, W., 1987, Mitt. schweiz. ent. Ges. 60: 307-314; Stainton, H.T., 1856, Trans. ent. Soc. Lond. (n.s.) (2) 3 (8): 301-304; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Triberti, P., 1985, Z. ArbGem. öst. Ent. 37 (1/2): 1-16; Triberti, P., 1990, Z. ArbGem. öst. Ent. 41 (3/4): 65-70; Uygun, N., et al., 1995, Turk. J. Ent. 19: 247-252; Uygun, N., et al., 1997, Integrated Control in Citrus Fruit Crops, IOBC wprs Bulletin 20: 96-101; Zerny, H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-

1383. Acrocercops iraniana Triberti,1990 (Gracillariidae) Synonym(s): *iraniana Triberti,1990* Acrocercops iraniana Triberti,1990, Z. ArbGem. Öst. Ent. 41 (3/4): 67-70, figs. Holotype $\hat{\bigcirc}$: South Iran: Pass 80km W of Shiraz (NHMW). IR Fa Shr

- 1384. Aspilapteryx (Sabulopteryx) limosella (Duponchel,1844) (Gracillariidae) Synonym(s): limosella Duponchel,1844 PT ES FR Co IT DE CH AT PL CZ SK HU YU B-H Hv MK BG GR TR IL Pa RU IR Gls
- **1385.** Aspilapteryx (s.str.) magna Triberti,1985 (Gracillariidae) Synonym(s): magna Triberti,1985 Aspilapteryx (Aspilapteryx) magna Triberti,1985, Z. ArbGem. öst. Ent. 37(1/2): 3-4, figs. Holotype Ô: [Iran] Persia: Elburs, Kendevan ca.3000m 3.9.vii. coll. Wagner (NHMW). IR Elb Th Kdv
- 1386. Aspilapteryx (s.str.) tringipennella (Zeller,1839) (Gracillariidae) Synonym(s): tringipennella Zeller,1839; fringilella Duponchel,1843. PT ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO TR DK NO SE FI EE LV LT RU MD UA BY GG Cc IL Pa UZ TJ TM Kp AF IR Elb Mz Kdv
- 1387. Caloptilia (s.str.) alchimiella (Scopoli,1763) (Gracillariidae) Synonym(s): alchimiella Scopoli,1763; crucifera Fourcroy,1785; swederella Thunberg,1788; thunbergella Fabricius,1794; franckella Hübner,1796; thunbergii Haworth,1828; hilaripennella Treitschke,1833; sardiniella Amsel,1936 PT ES FR IT Sa IE GB BE NL LU DE CH AT PL CZ SK HU MK B-H YU HV RO TR DK NO SE FI EE LV LT RU MD UA BY Cc Ur IR Gls KG
- 1388. Caloptilia (s.str.) roscipennella (Hübner,1796) (Gracillariidae) Synonym(s): roscipennella Hübner,1796; roscipennis Haworth,1828; merulaepennella Duponchel,[1840]; puncticostella Herrich-Schäffer,1855; juglandella Mann,1867 Cn Md ES FR Co Sa? Si IT BE DE CH AT PL CZ SK HU RO MK TR CY GR RU MD UA BY TJ KG IR IN
- 1389. Calybites phasianipennella (Hübner,[1813]) (Gracillariidae) Synonym(s): phasianipennella Hübner,[1813]; quadruplela Zeller,1839; isograpta Meyrick,1928 PT ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG DK NO SE FI EE LV LT RU MD UA BY IL Pa IR KG KR KP JP Hkk PK IN Ass TH ID Clb
- **1390.** Cupedia cupediella (Herrich-Schäffer,1855) (Gracillariidae) Synonym(s): *cupediella Herrich-Schäffer*,1855 IT Sa HU AT MK HV BG GR TR IR TJ RU
- 1391. Dialectica scalariella (Zeller,1850) (Gracillariidae) Synonym(s): scalariella Zeller,1850 Cn Az DZ MA
 TN PT ES GB FR Co Sa Si IT CH HV GR Cr TR IL Pa IR Gls TM AU NZ
- 1392. Parornix persicella Danilevsky,1955 (Gracillariidae) Synonym(s): persicella Danilevsky,1955 UZ TJ Dsb IR
- 1393. Parornix szoecsi (Gozmany,1952) (Gracillariidae) Synonym(s): szoecsi Gozmany,1952; amygdalella Kuznetsov,1978 ES Sa AT HU RU Ur Or CZ IR Gls KG RO SK UA
- 1394. Phyllocnistis citrella Stainton,1856 (Gracillariidae) Synonym(s): citrella Stainton,1856; minutella Van Deventer,1904; citricola Shiraki,1913 Phyllocnistis citrella Stainton,1856, Trans. ent. Soc. Lond. (n.s.) (2) 3(8): 302-303. Syntypes: India: Calcutta (BMNH). Az Cn DZ MA TN EG PT FR ES Co Sa Si IT NL MT B-H HV GR Cr CY AF CN ER ET TR IR IQ IL Pa JO LB LY TN SY AE YE SA TM Md US TX BR CO CU CR EC GY PA GT MX VE CI MZ NG RE TZ SD ZA IN Adm BD KH LA TH MM Bor BN Sbh Swk NP PK SG CN LK PH VN TW AU GU WS PG SB Ri JP ID Sum Ja Clb Ij Clc Fl
- 1395. Phyllonorycter blancardella (Fabricius,1781) (Gracillariidae) Synonym(s): blancardella Fabricius,1781; pyrariella Tutt,1898; concomitella Banks,1899 PT ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO BG GR DK NO SE FI EE LV LT RU MD UA BY TR IR CY CA BCo Nsc Qb US
- 1396. Phyllonorycter corylifoliella (Hübner,1796) (Gracillariidae) Synonym(s): corylifoliella Hübner,1796; betulae Zeller,1839; betulifoliella Duponchel,[1845]; caledoniella Stainton,1851; betulella Herrich-Schäffer,1855 PT ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO BG TR DK NO SE FI EE LV LT RU MD UA BY TM Kp KG TJ UZ IR Gls
- 1397. Phyllonorycter iranica Deschka,1979 (Gracillariidae) Synonym(s): iranica Deschka,1979 IR Kh
- 1398. Phyllonorycter platani (Staudinger,1870) (Gracillariidae) Synonym(s): platani Staudinger,1870; felinella Heinrich,1920 PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR TR DK SE RU MD UA BY TM Kp GG Cc AM KG KK TJ UZ IR Th SY US Cf
- 1399. Phyllonorycter turanica (Gerasimov,1931) (Gracillariidae) Synonym(s): turanica Gerasimov,1931 MK AM GG Cc AZ IQ Bgd IR RU KG KK UZ TM TJ
- 1400. Polymitia eximipalpella (Gerasimov,1930) (Gracillariidae) Synonym(s): eximipalpella Gerasimov,1930; telaviviella Amsel,1935 TM UZ AF Blh Ca Hr Pli Srb Bm SA SA63 CY TR SY Dms JO Amm IR Elb Th Gls Km Fa Snj IQ Bgd TJ IL Pa
- 1401. Polymitia laristana Triberti,1986 (Gracillariidae) Synonym(s): laristana Triberti,1986 IR Hz B-A

Lasiocampidae

Anonymous, 2008; Aurivillius, C., 1894, Dt. ent. Z., Iris 7: 121-192; Bang-Haas, O., 1927; Bourgogne, J., 1951; Brandt, W., 1938, Ent. Rdsch. 55: 497-505, 516-523, 548-554, 558-561, 567-574, 584-588, 597-602, 616-621, 632-634, 671-675, 698-699, 701-702; Carter, D., 1992; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Daniel, F., 1961, Stuttg. Beitr. Naturk. 53: 1-5; Daniel, F., 1963, Z. wien. ent. Ges. 48 (9): 145-155, 26-28; Daniel, F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Daniel, F., 1971, Annln naturh. Mus. Wien 75: 651-660; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1822-1823; uponchel, P.A.J., 1844-1846; Dyar, H.G., 1899, Entomologist's Rec. J. Var. 11: 141-142; Debert, G., 1971, Beitr. naturk. Forsch. SWDtl. 30: 65-71; Esper, E.J.C., [1776-1830]; Fabricius, J.C., 1775; Felder, C. & R. Felder, 1865-[1867]; Felder, C., Felder, R. & A. F. Rogenhofer, 1864-[1875]; Fletcher, D.S. & I.W.B. Nye, 1982; Freina, J.J. de & T.J. Witt, 1986; Freina, J.J. de, 1992, NachrBl. bayer. Ent. 41(3): 90-95; Freyer, C.F., 1831-1858; Gaede, M., 1932; Goeze, J.A. E., 1777-1783; Groum-Grshimailo, G., 1895, Horae Soc. ent. ross. 29: 290-293; Hampson, G.F., 1900, J. linn. Soc., Zool. 27: 411-414; Hampson, G.F., [1893]; Handlirsch, A., 1924; Haworth, A. H., 1803-1828; Heppner, J. B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J. B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A. W., 1843-[1856]; Hufnagel, 1766, Berl. Mag. 2: 391-437; Hübner, J., 1800-[1838]; Hübner, J., 1816-[1826]; Kalali, G.-H., 1976, J. ent. Soc. Iran 3(1/2): 131-135; Karsholt, O. & J. Razowski (eds), 1996; Kemal, M. & A.Ö. Koçak, 2013, Cesa News 93: 38-52; Klots, A.B., 1970; Koçak, A.Ö. & M. Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 21: 1-1185; Koçak, A.Ö. & M. Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lajonquiére, Y.de, 1977, Annls Soc. ent. Fr. (N.S.) 13(

1980; Leraut,P., 1997; Lewandowski,S. & H.Fischer, 2005, Nachr. ent. Ver. Apollo (N.F.) 26 (4): 183-196; Linnaeus,C., 1758; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Reh,L., 1925; Reisser,H., 1958, Sber. Akad. Wiss. Wien, Abt.1 167: 519-551; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Sattler,K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Scopoli,J.A., 1763; Staudinger,O. & H.Rebel, 1901; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger,O., 1879, Stettin ent. Ztg. 40: 315-328; Staudinger,O., 1892, Dt. ent. Z., Iris 4: 224-339; Stephens,J.F., 1827-1835; Sutton,S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Watkins,H.T.G., 1921, J. Bomb. nat. Hist. Soc. 28: 184-186; Wieser,C. & G.Stangelmaier, 2005, Carinthia II 195/115: 659-674; Wiltshire,E.P., 1939, Entomologist's Rec. J. Var. 51: 97-103, 133-138; Wiltshire,E.P., 1940, Entomologist's Rec. J. Var. 52: 69-74; Wiltshire,E.P., 1941, Entomologist's Rec. J. Var. 53: 4-7; Wiltshire,E.P., 1943, J. Bomb. nat. Hist. Soc. 42 (2): 472-477; Wiltshire,E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842; Wiltshire,E.P., 1943, J. Bomb. nat. Hist. Soc. 43 (4): 621-634; Wiltshire,E.P., 1946, Entomologist's Rec. J. Var. 58: 25-31; Wiltshire,E.P., 1952, Bull. Soc. Fouad I Ent. 33: 353-372; Wiltshire,E.P., 1946, Entomologist's Rec. J. Var. 61: 73-76; Wiltshire,E.P., 1952, Bull. Soc. Fouad Ier Ent. 36: 187-210; Wiltshire,E.P., 1961, J. Bomb. nat. Hist. Soc. 58 (3): 608-631; Wiltshire,E.P., 1976, Z. ArbGem. öst. Ent. (1975) 27 (3/4): 73-84; Witt,T., 1982, NachrBl. bayer. Ent. 31(2): 27-31; Zolotuhin,V.V. & R.Zahiri, 2008, Zootaxa 1791: 1-52; Zolotuhin,V.V., 1994, Ent. Obozr. 73 (1): 136-143 [engl. transl. Ent. rev. 74(1): 33-40, 4 figs.,1995]; Zolotuhin,V.V., 2007, Nachr. ent. Ver., Apollo Suppl. 19: 37-48, figs. [with serious geographical errors in the text].

- 1402. Chilena laristana Daniel, 1949 (Lasiocampidae) Synonym(s): laristana Daniel, 1949 IR Mz Elb
- 1403. Chilena sordida Erschoff,1874 (Lasiocampidae) Synonym(s): sordida Erschoff,1874 IR Kh TM Kp PK TJ Bl
- 1404. Chondrostega darius Wiltshire,1952 (Lasiocampidae) Synonym(s): darius Wiltshire,1952 IR
- **1405.** Chondrostega fascianum Staudinger,1892 (Lasiocampidae) Synonym(s): fascianum Staudinger,1892 IL Pa SY IQ Bsr Dy Bji Had Qg IR Ahz Kz
- 1406. Chondrostega pastranum Lederer,1858 (Lasiocampidae) Synonym(s): pastranum Lederer,1858 (Chondrostega pastrana Lederer,1858, Wien. ent. Monatschr. 2: 144, Taf.2 figs.6,7. Syntypes $^{\circ}$: Syria: Damask; Libanon: Beirut. TR SY Dms LB Bei IL Pa JO IR Elb Cc AZ Nv GG Tbl TM Kp
- 1407. Chondrostega palaestranum Staudinger,1892 (Lasiocampidae) Synonym(s): palaestranum Staudinger,1892 Chondrostega pastrana var. palaestrana Staudinger,1892, Dt. ent. Z., Iris 4: 258. Syntypes: Palaestina. LB IL Pa EG JO TR IR Lo Fa
- 1408. Chondrostega hyrcanum Staudinger,1871 (Lasiocampidae) Synonym(s): hyrcanum Staudinger,1871 IR Se Kh TM TJ
- **1409.** Eriogaster (Autosphyla) henkei (Staudinger,1879) (Lasiocampidae) Synonym(s): henkei Staudinger,1879 Bombyx henkei Staudinger,1879, Stettin ent. Ztg. 40: 318-319. RU Da IR TM Kp UZ TJ KG Cc SA
- 1410. Eriogaster (Autosphyla) neogena (Fischer de Waldheim,1824) (Lasiocampidae) Synonym(s): neogena Fischer de Waldheim,1824, Ent. Ross. 2: 250. Cc TR AZ Kir Nv Ord GG AM IR UZ RU Ur Sb At KG Sp Ssn Aa TrA Kpt KK Ik Ax
- **1411.** Eriogaster (s.str.) pfeifferi Daniel,1932 (Lasiocampidae) Synonym(s): pfeifferi Daniel,1932; amygdali Wiltshire,1941 Eriogaster pfeifferi Daniel,1932, Mitt. münch. ent. Ges. 22: 15-16. Syntypes 👶: [Türkei]: "Marasch in Nordsyrien" (ZSM). TR IR Fa LB Beq IQ Ama AF Kab
- 1412. Eriogaster acanthophylli Christoph,1882 (Lasiocampidae) Synonym(s): acanthophylli Christoph,1882 IR TM Kp
- 1413. Gastropacha (s.str.) populifolia (Esper,[1782]) (Lasiocampidae) Synonym(s): #populifolia [Denis & Schiffermüller],1775; populifolia Esper,[1782] ES FR IT BE NL LU DE CH AT PL CZ SK HU RO BG TR DK FI EE LV LT RU MD UA BY IR IQ AF VN Ton Fan TW
- 1414. Gastropacha (s.str.) quercifolia (Linnaeus,1758) (Lasiocampidae) Synonym(s): quercifolia Linnaeus,1758; alnifolia Ochsenheimer,1810; salicifolia Staudinger,1892; meridionalis Hormuzaki,1897; sibirica Krulikowsky,1909 Phalaena Bombyx quercifolia Linnaeus,1758, Syst. Nat. (Edn.10) 1: 497. Type(s): Habitat in Salice, Pruno spinosa, Pyro, Gramine. ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY GG Lag Mng Bjo Smt AM AZ Kir Cc IR IQ AF TM TJ CN Yu VN Ton Fan Ann TW
- 1415. Lasiocampa concolor (Christoph,1893) (Lasiocampidae) Synonym(s): concolor Christoph,1893 IR Elb
- 1416. Lasiocampa eversmanni (Kindermann,1843) (Lasiocampidae) Synonym(s): eversmanni Kindermann,1843; eversmanni Freyer,1844; attrita Stshetkin,1960. Gastropacha eversmanni Kindermann,1843, [in] Eversmann, Bull. Mosc. 1843 (3): 542, Pl.10 figs. 2a-c. BG TR AF Srb Sfk IR Mz Kh TM Kp UZ TJ KK Ik KG TrA Aa DsA Tar IQ Brs Dia Ry Rwz GG AZ Kir Tbl Bak AM Cc
- 1417. Lasiocampa grandis (Rogenhofer,1891) (Lasiocampidae) Synonym(s): grandis Rogenhofer,1891 MK AL BG GR TR IQ Ama Agh Amr LB Bsa IL Pa Hf Cc AM Arr AZ Nv GG IR Fa Shr
- 1418. Lasiocampa nana (Staudinger,1887) (Lasiocampidae) Synonym(s): nana Staudinger,1887; herzi Christoph,1888 TM Kp UZ Fe IR Srd Elb
- 1419. Malacosoma castrensis (Linnaeus,1758) (Lasiocampidae) Synonym(s): castrensis Linnaeus,1758; ksiezopolskii Sheljuzhko,1943 Phalaena Bombyx castrensis Linnaeus,1758, Syst. Nat. (Edn.10) 1: 500. Syntypes: Habitat in Salicibus, Pilosella, Jacea, Alchemilla, Euphorbia. PT ES FR Co IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA Cm BY LB Bsa KK Ik UZ TJ KK KG TrA DsA KuA TeA Ik Ssn Lps Tar GG Mng Bjo Smt Lag Kir AZ AM Cc TM Kp IR AF MN CN Ti
- 1420. Malacosoma neustrium (Linnaeus,1758) (Lasiocampidae) Synonym(s): neustria Linnaeus,1758; annularis Fourcroy,1785; unicolor Cyrilli,1787; bilineatus Haworth,1803 Phalaena Bombyx neustria Linnaeus,1758, Syst. Nat. (Edn.10) 1: 500. Syntypes: Habitat in Arboribus & Herbis. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IR DK NO SE FI EE LV LT RU MD UA BY SY Hal KG GG AZ AM Cc

- 1421. Malacosoma paralellum Staudinger,1887 (Lasiocampidae) Synonym(s): paralellum Staudinger,1887 Malacosoma neustria var. paralella Staudinger,1887, Stettin ent. Ztg. 48: 98. TR IR Elb Mz TM Kp UZ TJ KK Ik T-S CN Ui Kml TeA KuA KG Aa TrA DsA Tk Ssn Tar AF Nu GG Tbl Bjo AZ AM Cc
- 1422. Pachypasa otus (Drury,[1773]) (Lasiocampidae) Synonym(s): otus Drury,[1773] Si IT RO YU AL BG GR Rd Cr Ae Nx Sms CY TR LB Bsa IR Fa IQ AZ AM GG Cc
- 1423. Phyllodesma (s.str.) farahae Lajonquière,1963 (Lasiocampidae) Synonym(s): farahae Lajonquière,1963 IR Cc GG AZ Len
- 1424. Phyllodesma (s.str.) glasunowi Groum-Grshimailo,1895 (Lasiocampidae) Synonym(s): glasunowi Groum-Grshimailo,1895, Horae Soc. ent. ross. 29: 293. Type: "In Persia septent. prope Teheran" (ZISP). IR Elb Th Fa Com Qz Ab Mz Kd Lo Es By Ha Zj Gh AM GG Cc TR JO
- 1425. Sena cuneata (Brandt,1938) (Lasiocampidae) Synonym(s): cuneata Brandt,1938 Chilene cuneata Brandt,1938, Ent. Rdsch. 55: 698, Taf.iv fig.19. Type $\hat{\bigcirc}$: Iran: [Fars]: Mian Kotal. IR Fa
- **1426. Sena proxima (Staudinger,1894)** (Lasiocampidae) Synonym(s): *proxima Staudinger,1894* Chilena proxima Staudinger,1894, Dt. ent. Z., Iris 7: 268-269, pl.9 fig.7,8. TR IQ Shq Bsr Agh Nw Mos Bgd IR Ahz
- 1427. Sena sordida (Erschoff,1874) (Lasiocampidae) Synonym(s): sordida Erschoff,1874; cinerascens Oberthür,1916 Lasiocampa sordida Erschoff,1874, [in] Fedtschenko's Reise, Lepid. Turkestan 2: 36, t.2 fig.33, t.6 fig.95. Cc TR IR Ss Fa Shr Ke Mz Gls KG RU AF Pic Kab Jla Srb UZ Br
- 1428. Streblote alpherakyi (Christoph,1885) (Lasiocampidae) Synonym(s): alpherakyi Christoph,1885 IR AF
- 1429. Streblote repanda (Hübner,[1808]) (Lasiocampidae) Synonym(s): repanda Hübner,[1808] DZ EG IR Fa AF Bsg
- 1430. Streblote siva (Lefèbvre,1827) (Lasiocampidae) Synonym(s): siva Lefèbvre,1827 IR Fa Kz Ss IQ Agh AF Bsg Asm
- **1431. Trichiura (Giselea) pistaciae Wiltshire,1952** (Lasiocampidae) Synonym(s): *pistaciae Wiltshire,1952* Trichiura pistaciae Wiltshire,1952 Bull. Soc. Fouad I. Ent. 36: 190, figs. Holotype $\hat{\bigcirc}$: Iran, Muk Pass (S. Shiraz) (BMNH). **IR** Fa
- 1432. Trichiura (s.str.) crataegi (Linnaeus,1758) (Lasiocampidae) Synonym(s): crataegi Linnaeus,1758; ariae Hübner,[1824]; scytharum Seitz,1913; albicans Daniel,1956; vallisincola Daniel,1956; griseotincta Daniel,1956; borealis Daniel,1956; passini Boursin,1957 Phalaena crataegi Linnaeus,1758, Syst. Nat. (Edn. 10) 1: 502. PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK BG GR TR AM GG Lag Aba AZ Cc IR Gls Kh DK NO SE FI EE LV LT RU Sb Am MD UA BY KG DsA Ssn Tar Sj MN
- 1433. Trichiura (s.str.) kopetdaghi Dubatolov & Zolotuhin,1992 (Lasiocampidae) Synonym(s): kopetdaghi Dubatolov & Zolotuhin,1992 IR TM Kp UZ Fe
- 1434. Trichiura (s.str.) mirzayani Ebert,1971 (Lasiocampidae) Synonym(s): mirzayani Ebert,1971 IR Elb Th Gh Mz Elb Cc TR AZ Len AM GG Bjo TM Kp UZ Fe KK
- 1435. Trichiura (s.str.) sapor Wiltshire,1946 (Lasiocampidae) Synonym(s): sapor Wiltshire,1946 TR IR Ab Ak Fa
- **1436. Trichiura (s.str.) stroehlei Zolotuhin,2007** (Lasiocampidae) Synonym(s): *stroehlei Zolotuhin,2007* Trichiura stroehlei Zolotuhin,2007, Nachr. ent. Ver. Apollo (Suppl.) 19: 32-34, figs. Holotype $\hat{\bigcirc}$: Türkei, Prov. Malatya Karahan geçidi 1800m (CMSW) [Some paratypes from Suüstü (Yüksekova, Hakkari) are mentioned as Erzincan Prov. erroneously!]. **TR CY IL Pa JO SY IQ IR Fa**

Lecithoceridae

Amsel,H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Anonymous, 2008; Heppner,J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lepiforum,e.V., 2013; Lvovsky,A.L., 1996, Ent. Obozr. 75 (3): 650-659, figs. [engl. text: Ent. Rev. 76(4): 529-536, 21 figs., 1996]; Pitkin,B. & P.Jenkins (compilers), 2008; Reh,L., 1925; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Sattler,K., 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28 (4): 155-282; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135.

- 1437. Ceuthomadarus chthoniopa (Meyrick,1936) (Lecithoceridae) Synonym(s): chthoniopa Meyrick,1936 Asbolistis chthoniopa Meyrick,1936, Exot. Microlepid. 5: 49. Type $\hat{\bigcirc}$: Iraq: Rayat, July, E.P.Wiltshire leg. IQ Er Ry Hjo IR Fa Kz Com
- 1438. Ceuthomadarus croesus Gozmany (Lecithoceridae) IR Fa Com [note: date of the publication of croesus couldnot be found!]
- 1439. Ceuthomadarus tenebrionellus Mann,1864 (Lecithoceridae) Synonym(s): tenebrionellus Mann,1864; monochromella Rebel,1902; crepusculellus Caradja,1920. Ceuthomadarus tenebrionellus Mann,1864, Wien. ent. Monatschr. 8: 188, pl.5 fig.1. Lectotype $\hat{\bigcirc}$: [Türkei]: Kleinasien: Brussa, designated by Gozmany (1978) (NHMW). RU Cc AM TR IR Ha Fa Se
- 1440. Concordaxis convergens Gozmany,2008 (Lecithoceridae) Synonym(s): convergens Gozmany,2008 IR
- 1441. Lecithocera persica Gozmany,1978 (Lecithoceridae) Synonym(s): persica Gozmany,1978 IR Fa Sse
- **1442.** Synchordaxis pardalis Gozmany (Lecithoceridae) IR Sse Fa [note: date of the publication of pardalis couldnot be found!]

1443.

Lemoniidae

Anonymous, 2008; Antoshin, D.A. & V.V.Zolotuhin, 2013, Tinea 22 (3): 168-174; Bourgogne, J., 1951; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Daniel, F., 1953, Mitt. münch. ent. Ges. 43: 252-261; Daniel, F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Duponchel, P.A.J., 1822-1823; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Fabricius, J.C., 1775; Fletcher, D.S. & I.W.B.Nye, 1982; Freina, J.J.de & T.J.Witt, 1986; Fuessly, J.C., 1781-1786; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hufnagel, 1766, Berl. Mag. 2: 391-437; Hübner, J., 1800-[1838]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Koçak, A.Ö., 1989, Priamus 4: 147-149; Lehmann, L., Stadie, D. & R.Zahiri, 2009, Nachr. ent. Ver. Apollo (N.F.) 30 (3): 105-119; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19 (1): 1-18; Rebel, H., 1900, Ent. Nachr. 26 (4): 49-51; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M.Hernandez, 2005; Rothschild, N.C., 1921, J. Bomb. nat. Hist. Soc. 28: 170-183; Sattler, K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger, O. & H.Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Sutton, S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Wieser, C. & G.Stangelmaier, 2005, Carinthia II 195/115: 659-674; Wiltshire, E.P., 1952, Bull. Soc. Fouad Ier Ent. 36: 175-186; Wiltshire, E.P., 1952, Bull. Soc. Fouad Ier Ent. 36: 187-210.

1444. Lemonia peilei Rothschild,1921 (Lemoniidae) Synonym(s): peilei Rothschild,1921 Lemonia peilei Rothschild,1921, J. Bombay nat. Hist. Soc. 28: 174. TR IQ Mj Dy SY IR Fa AF

1445. Lemonia pia Püngeler,1902 (Lemoniidae) Synonym(s): pia Püngeler,1902 Lemonia pia Püngeler,1902, Dt. ent. Z., Iris 14: 143. Syntypes 2©: Palaestina: "Todten Meer". IL Pa JO TR Cc IR Qz

1446. Lemonia tamara Antoshin & Zolotuhin,2013 (Lemoniidae) Synonym(s): tamara Antoshin & Zolotuhin,2013

Limacodidae

Anonymous, 2008; Bang-Haas,O., 1927; Bourgogne,J., 1951; Brandt,W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Carter,D., 1992; Daniel,F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Duponchel,P.A.J., 1844-1846; Eecke,v.R., 1925; Felder,C., Felder,R. & A.F.Rogenhofer, 1864-[1875]; Fletcher,D.S. & I.W.B.Nye, 1982; Fletcher,T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Freina,J.J.de & T.J.Witt, 1990; Guenée,A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée,A., 1846; Hampson,G.F., [1893]; Handlirsch,A., 1924; Haworth,A.H., 1803-1828; Heppner,J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner,J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner,J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer,G.A.W., 1843-[1856]; Hübner,J., 1816-[1826]; Karsholt,O. & J.Razowski (eds), 1996; Klots,A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Lederer,J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19 (1): 1-18; Reh,L., 1925; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Staudinger,O. & H.Rebel, 1901; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens,J.F., 1827-1835; Wiltshire,E.P., 1976, Z. ArbGem. öst. Ent. (1975) 27 (3/4): 73-84.

1447. Latoia inexpectata (Staudinger,[1896]) (Limacodidae) Synonym(s): inexpectata Staudinger,[1896] Neraesa inexpectata Staudinger,[1896], Dt. ent. Z., Iris 8: 293-294. Type $\hat{\bigcirc}$: [Hatay Prov.]: "Akbes (Eibes)". TR LB Hzm IR Fa

Lymantriidae

Abai, M., 1975, J. ent. Soc. Iran 2 (2): 77-84; Abai, M., 1976, Ent. Etud. phytopath. Appl. 41: 7-15; Abai, M., 1980-1981, J. Appl. Ent. 90 (1-5): 511-519; 91 (1-5): 86-99; Anonymous, 2008; Bang-Haas, A., 1912, Dt. ent. Z., Iris 26: 103-110; Bang-Haas, O., 1927; Bourgogne, J., 1951; Brandt, W., 1938, Ent. Rdsch. 55: 497-505, 516-523, 548-554, 558-561, 567-574, 584-588, 597-602, 616-621, 632-634, 671-675, 698-699, 701-702; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Bryk,F., 1934; Buxton,P.A., 1920, Bull. ent. Res. 11: 181-186; Carter,D., 1992; Christoph,H., 1882, Horae Soc. ent. ross. 17: 104-122; Christoph,H., 1893, Dt. ent. Z., Iris 6: 86-96; Collenette,C.L., 1938, Ann. Mag. nat. Hist. (11) 2: 368-387; Daniel, F., 1960, Stuttg. Beitr. Naturk. 45: 1-2; Daniel, F., 1961, Stuttg. Beitr. Naturk. 53: 1-5; Daniel, F., 1963, Z. wien. ent. Ges. 48 (9): 145-155, 26-28; Daniel, F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1822-1823; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Fabricius, J.C., 1775; Felder, C. & R. Felder, 1865-[1867]; Felder, C., Felder, R. & A.F. Rogenhofer, 1864-[1875]; Fibiger, M. & J.D. Lafontaine, 2005, Esperiana 11: 7-92; Fletcher, D.S. & I.W.B.Nye, 1982; Freina, J.J. de & T.J. Witt, 1986; Freyer, C.F., 1831-1858; Gaede, M., 1932; Goeze, J.A.E., 1777-1783; Hampson, G.F., 1900, J. linn. Soc., Zool. 27: 411-414; Hampson, G.F., [1893]; Handlirsch, A., 1924; Hartig, F.G., 1963, Mitt. münch. ent. Ges. 53: 57-69; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer,G.A.W., 1843-[1856]; Hosseinpour,Y., 1996, Cent. ent. Stud., Priamus 7(3): 65-93; Hufnagel, 1766, Berl. Mag. 2: 391-437; Hübner, J., 1800-[1838]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Kemal, M. & A.Ö. Koçak, 2013, Cesa News 93: 38-52; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 21: 1-1185; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lederer, J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lehmann, L. & R.Zahiri, 2011, Esperiana 16: 135-165; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Linnaeus,C., 1758; Maes,K., 1984, Nota lepid. 7: 55-58; Minet,J.,

1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Ménétriés,E., 1859, Bull. phys. Acad. Sci St.-Petersb. 17: 313-316; Pitkin,B. & P.Jenkins (compilers), 2008; Pogue,M.G. & P.W.Schaeffer, 2007; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Reh,L., 1925; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Sattler,K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Schintlmeister,A., 2004, Quadrifina 7: 1-248; Scopoli,J.A., 1763; Stangelmaier,G., Wieser,C. & M.Fibiger, 2003, Carinthia II 193/113: 561-572; Staudinger,O. & H.Rebel, 1901; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger,O., 1892, Dt. ent. Z., Iris 4: 224-339; Stephens,J.F., 1827-1835; Strand,E., 1910; Sutton,S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Swinhoe,C., 1903, Trans. ent. Soc. London 1903: 375-498; Watkins,H.T.G., 1921, J. Bomb. nat. Hist. Soc. 28: 184-186; Wieser,C. & G.Stangelmaier, 2005, Carinthia II 195/115: 659-674; Wiltshire,E.P., 1939, Entomologist's Rec. J. Var. 51: 97-103, 133-138; Wiltshire,E.P., 1939, Mitt. münch. ent. Ges. 29: 4-12; Wiltshire,E.P., 1940, Entomologist's Rec. J. Var. 52: 69-74; Wiltshire,E.P., 1943, J. Bomb. nat. Hist. Soc. 43 (4): 621-634; Wiltshire,E.P., 1952, Bull. Soc. Fouad Ier Ent. 36: 175-186; Wiltshire,E.P., 1952, Bull. Soc. Fouad Ier Ent. 36: 187-210; Wiltshire,E.P., 1961, J. Bomb. nat. Hist. Soc. 58 (3): 608-631.

- 1448. Arctornis l-nigrum (Müller,1764) (Lymantriidae) Synonym(s): l-nigrum Müller,1764; v-nigrum Fabricius,1775; nivosa [Denis & Schiffermüller],1775; vaunigra Stephens,1828 PT ES FR Co Si IT GB BE NL LU DE CH AT Wn PL CZ SK HU RO YU AL BG GR TR Cc GG Smt Bjo IR Gls DK SE LV LT RU MD UA BY
- 1449. Casama vilis (Walker,1865) (Lymantriidae) Synonym(s): vilis Walker,1865; indeterminata Walker,1865; richteri
 Daniel,1960 Euproctis vilis Walker,1865, List Specimens lepid. Insects Colln Br. Mus. 32: 349. Type: South Hindostan.
 IN NI LK Tcm IR SA SO ET OM AE YE
- 1450. Euproctis boulifa Dumont,1922 (Lymantriidae) Synonym(s): boulifa Dumont,1922 TN IR Ss
- 1451. Euproctis kargalika Moore,1878 (Lymantriidae) Synonym(s): kargalika Moore,1878; flavosulphurea Grum-Grshimailo,1886; #karghalika Strand,1910; #deornata Ebert,1968 Euproctis kargalika Moore,1878, Ann. Mag. nat. Hist. (5) 1: 231. Syntypes 200: [Uighur A.R.]: Kargalik 4440ft., Yarkund [Yarkand] (BMNH). CN Ui Yk Kgk Kml AF Sfk Bd Shv Slg KK Ik RU Am At Om TJ Pm IR PK Bt Skd
- **1452. Euproctis melania (Staudinger,1892)** (Lymantriidae) Synonym(s): *melania Staudinger,1892; melaniodes* Strand,1910; #melania De Freina,1999. Porthesia melania Staudinger,1892, Dt. ent. Z., Iris 4: 255-256. Syntypes: [Türkei]: Amasia, Malatia, Mardin. TR IQ IR Fa
- 1453. Euproctis similis (Fuessly,1775) (Lymantriidae) Synonym(s): similis Fuessly,1775; auriflua [Denis & Schiffermüller],1775; cygnea Thunberg,1788; rebeli Haberhauer,1902.

 Type(s): Schweiz. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR GG Bjo Smt Mng Lag Len AZ Cc DK NO SE FI EE LV LT RU MD UA BY IR AF JP
- 1454. Leucoma wiltshirei Collenette,1938 (Lymantriidae) Synonym(s): wiltshirei Collenette,1938 Leucoma wiltshirei Collenette,1938, Ann. Mag. Nat. Hist. 11 (2): 369. Type: Iraq: Kurdistan: Rowanduz (BMNH). IQ Rwz IR Km Kd Fa TR
- 1455. Lymantria dispar (Linnaeus,1758) (Lymantriidae) Synonym(s): dispar Linnaeus,1758; disparina Müller,1802; japonica Motschulsky,1860; disparoides Mabille,1876; bordigalensis Mabille,1876; asiatica Wnukowsky,1926 Phalaena dispar Linnaeus,1758, Syst. Nat. (Edn.10) 1: 501. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Cr TR DK SE FI EE LV LT RU Sb At Us To Vv MD UA BY AM AZ Len GG Bjo Smt Mng Lag Cc KK KG IQ Hjo Dk LB IR Mz Elb Sari Ha Ab Oru JP MN CN Lng Pkn Sz Mc KP KR TW CA On BCo US Col Ut Cf Org Krl Gls
- 1456. Ocnerogyia amanda Staudinger,[1892] (Lymantriidae) Synonym(s): amanda Staudinger,[1892] Ocnerogyia amanda Staudinger,[1892], Dt. ent. Z., Iris 4: 254-255. Type 1Ô: [Türkei]: Mardin (Manissadjian). TR IQ Agh OM AE IR
- 1457. Orgyia dubia (Tauscher,1806) (Lymantriidae) Synonym(s): dubia Tauscher,1806 MA DZ EG PT ES Si RU Cc AM MD UA BY TR LB Bsa Ksr IL Hf Pa IR Gls TM Kp UZ KG Ssn
- 1458. Parocneria audeoudi (Brandt,1938) (Lymantriidae) Synonym(s): audeoudi Brandt,1938; #unicoloris Brandt,1938 Ocneria audeoudi Brandt,1938, Ent. Rdsch. 55: 674-675, Taf.iv figs. 12,13. Syntypes: Iran: Fars: Sine Sefid. IR Fa Sse
- **1459. Parocneria iranica (Brandt,1938)** (Lymantriidae) Synonym(s): *iranica Brandt,1938* Ocneria iranica Brandt,1938, Ent. Rdsch. 55: 674, Taf.iv figs. 14,15. Syntypes: Iran: Fars: Sine Sefid, Mian-Kotal. **IR** Fa Sse SA
- 1460. Parocneria raddei (Christoph,1885) (Lymantriidae) Synonym(s): raddei Christoph,1885 TR IQ Shq IR Elb Mz LB Cc AZ Kir
- 1461. Parocneria signatoria (Christoph,1893) (Lymantriidae) Synonym(s): signatoria Christoph,1893; pilosa W.Warren,1897 Ocneria signatoria Christoph,1893, Dt. ent. Z., Iris 6: 88. [Azerbaidjan]: Transcaucasi, Eldar. DZ IL Pa IR Ss Ahz IO Bgd Agh TM UZ Cc AZ TR AF
- 1462. Parocneria terebynthina (Staudinger,[1895]) (Lymantriidae) Synonym(s): terebynthina Staudinger,[1895]; insolita Brandt,1938 Ocneria terebynthina Staudinger,[1895], Dt. ent. Z., Iris 7: 259-260. Syntypes 60: [Türkei]: Mardin. TR IQ IR Fa Mia
- 1463. Polymona amabilis (Christoph,1887) (Lymantriidae) Synonym(s): amabilis Christoph,1887 IR Fa Ss AF Pag Srb TM Kp
- **1464. Polymona daraba (Wiltshire,1952)** (Lymantriidae) Synonym(s): *daraba Wiltshire,1952* Lymantria daraba Wiltshire,1952, Bull. Soc. Fouad I Ent. 36: 201-202, plate figs.12,13. Holotpe $\hat{\bigcirc}$: [Iran]: South East Fars, Darab,14-15.v.50, leg. Arjumand (coll. Wiltshire). **IR** Fa OM AE
- **1465. Polymona destituta (Staudinger,1892)** (Lymantriidae) Synonym(s): *destituta Staudinger,1892; maraschi Daniel,1932.* Ocneria destituta Staudinger,1892, Dt. ent. Z., Iris 4: 256-257. Type 1 [Türkei]: Mardin, 12. Juni (Manissadjian's collector). TR IR Fa IQ Rwz Ry Dia Brs
- 1466. Polymona komarovi (Christoph,1882) (Lymantriidae) Synonym(s): komarovi Christoph,1882 IR Cc AM AZ Nv Ord

Lyonetidae

Amsel, H.G., 1964, Beitr. naturk. Forsch. SW-Deutschl. 23 (2): 107-109; Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Kyrki, J., 1990, Nota lepid. 13(1): 28-42; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N. Hebert, 2013, Zootaxa 3749 (1): 1-93; Leraut, P., 1980; Leraut, P., 1997; Mey, W., 2006, Dt. ent. Z. 53 (1): 114-147; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P. Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19 (1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835.

1467. Leucoptera malifoliella (Costa,[1836]) (Lyonetiidae) Synonym(s): malifoliella Costa,[1836]; scitella Zeller,1839. Elachista malifoliella Costa,[1836], Fauna del Regno di Napoli: 239. Type(s): Italien: Neapel. DZ PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR DK NO SE FI EE LV LT RU Ur Sb Ya AM Cc MD UA BY SA KG CN UZ TM

1468. Phyllobrostis (s.str.) farsensis Mey,2006 (Lyonetiidae) Synonym(s): farsensis Mey,2006 IR Fa

Momphidae

Amsel,H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel,H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Anonymous, 2008; Bourgogne,J., 1951; Caradja,A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel,P.A.J., 1844-1846; Fletcher,T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée,A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée,A., 1846; Handlirsch,A., 1924; Haworth,A.H., 1803-1828; Heppner,J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner,J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer,G.A.W., 1843-[1856]; Hübner,J., 1796-[1836]; Hübner,J., 1816-[1826]; Karsholt,O. & J.Razowski (eds), 1996; Klots,A.B., 1970; Koster,J.C. & S.Y.Sinev, 2003; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Linnaeus,C., 1758; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008 Razowski,J., 1974, Acta 200l. cracov. 19(1): 1-18; Rebel,H., 1901; Reh,L., 1925; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Sattler,K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens,J.F., 1827-1835; Toll,S., 1947, Z. wien. ent. Ges. 32: 107-116; Zerny,H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

1469. Bifascia nigralbella (Chrétien,1915) (Momphidae) Synonym(s): nigralbella Chrétien,1915; asteroleuca Meyrick,1917 ES DZ TN SA IR Hz B-A PK IN MN TM Bdz

1470. Bifascioides leucomelanellus (Rebel,1917) (Momphidae) Synonym(s): leucomelanellus Rebel,1917; pirastica Meyrick,1936 LY IR Ss Hz B-A EG SD Kdf KE IN? LK?

1471. Bifascioides yemenellus (Amsel,1961) (Momphidae) Synonym(s): yemenellus Amsel,1961 YE Ad IR Hz
B-A

1472. Mompha (s.str.) ochraceella (Curtis,1839) (Momphidae) Synonym(s): ochraceella Curtis,1839 Laverna ochraceella Curtis,1839, Brit. Ent.: 16, pl.735. MA ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO TR DK SE LV RU MD UA BY IR

Nepticulidae

Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds.), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1981, Cent. ent. Stud., Priamus 1(1): 18-23; 1(3): 97-109, 112-122; Lastuvka, A. & P.Huemer, 2002, Carinthia II 192: 603-606; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Nieukerken, E.J.v. & R.Johansson, 1987, Zool. Meded. 61 (32): 459-474; Nieukerken, E.J.v., 1986, Zool. Verh. 236: 1-93; Pitkin, B. & P.Jenkins (compilers), 2008; Puplesis, R. & A.Diskus, 1996, Phegea 24 (1): 41-48; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M.Hernandez, 2005; Stephens, J.F., 1827-1835; Tengström, J.M.J.von, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164.

1473. Acalyptris platani (Müller-Rutz,1934) (Nepticulidae) Synonym(s): platani Müller-Rutz,1934 PT ES FR Co IT Si CH YU HV MK GR BG CY TR IR Elb Th

1474. Ectoedemia (s.str.) subbimaculella (Haworth,1828) (Nepticulidae) Synonym(s): subbimaculella Haworth,1828; bistrimaculella Heyden,1861 PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU DK NO SE FI EE LV RU MD UA BY IR Gls

1475. Stigmella basiguttella (Heinemann,1862) (Nepticulidae) Synonym(s): basiguttella Heinemann,1862 TN PT ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU HV BG GR TR DK NO SE FI EE LT RU MD UA BY Cc AZ Len IR Gls

1476. Stigmella gutlebiella A.Lastuvka & Huemer,2002 (Nepticulidae) Synonym(s): *gutlebiella A.Lastuvka & Huemer,2002* Stigmella gutlebiella A.Lastuvka & Huemer,2002, Carinthia II 192: 603-606, figs. Holotype $\hat{\bigcirc}$: Iran, Golestan, Tange Gol 25 v 2001 P.Huemer leg. (TLFI). **IR** Gls

1477. Stigmella hybnerella (Hübner,[1813]) (Nepticulidae) Synonym(s): hybnerella Hübner,[1813] PT ES FR Co IT IE GB BE NL DE CH AT PL CZ SK HU RO YU GR DK SE FI EE LV LT RU MD UA BY IR Gls

1478. Stigmella paradoxa (Frey,1858) (Nepticulidae) Synonym(s): paradoxa Frey,1858 PT ES FR Sa IT IE GB DE CH AT PL CZ SK HU RO YU BG SE RU MD UA BY IR Gls

Noctuidae

Ahola, M., 1986, Ent. scand. 17: 55-74, figs.; Albers, T. & F.Diehl, 1938, Ent. Rdsch. 55: 461-465.; Alpheraky, S.N., 1893, Dt. ent. Z., Iris 6: 92.; Anonymous, 2008; Bang-Haas, O., 1927; Beck, H., 1992, Nota lepid. 15 (1): 3-28, 7 figs.; Beck, H., 1996, Neue ent. Nachr. 36: 1-122; Beck,H., 1999-2000; Behounek,G., 1986, NachrBl. bayer. Ent. 36: 115-122, 3 figs.; Behounek,G., 1992, Esperiana 3: 33-65, Abb.; Benedek,B. & L.Ronkay, 2001, Folia ent. hung. 62: 191-198, figs.; Benedek,B. & L.Ronkay, 2002, Esperiana 9: 411-419, pl.22.; Benedek,B., Saldaitis,A. & J.Babics, 2014, Entomofauna (Suppl.) 17: 17-28, figs.; Berio, E., 1955, Boll. Soc. ent. ital. 85 (9/10): 140-148, 24 figs.; Bourgogne, J., 1951; Boursin, C., 1939, Ent. Rdsch. 56: 289-293, 321-325, pls.; Boursin,C., 1940, Mitt. münch. ent. Ges. 30: 474-543, Taf.viii-xii.; Boursin,C., 1942, Z. wien. EntVer. 27: 89-101, Taf. 6-7.; Boursin,C., 1943, Z. wien. ent. Ges. 28: 314-316, Taf.; Boursin,C., 1946, Revue fr. lépid. 10: 186-192.; Boursin, C., 1947, Z. wien. ent. Ges. 32: 142-148, pls.8-10; Boursin, C., 1948, Z. wien. ent. Ges. 33: 97-136, 14 Taf.; Boursin, C., 1952, Z. f. Lepidopt. 2 (1): 49-68; Boursin, C., 1954, Z. wien. ent. Ges. 39: 85-89, 2 Taf.; Boursin, C., 1957, Bull. mens. Soc. linn. Lyon 26 (6): 158-163; Boursin, C., 1957, Bull. mens. Soc. linn. Lyon 26 (9): 242-250; Boursin, C., 1959, Z. wien. ent. Ges. 44: 113-131, pls.5-11; Boursin, C., 1960, Stuttg. Beitr. Naturk. 43: 1-3, pls.; Boursin, C., 1963, Bull. mens Soc. linn. Lyon 32: 254-262; Boursin, C., 1964, Z. wien. ent. Ges. 49: 34-35, Taf.3; Boursin, C., 1966, Z. wien. ent. Ges. 51: 154-159, Tab.13-17, 17 figs.; Boursin, C., 1970, Entomops 18: 45-79, figs.52-122; Boursin, C., 1944, Revue fr. Ent. 10: 75-84, pls.; Brandt, W., 1938, Ent. Rdsch. 55: 497-505, 516-523, 548-554, 558-561, 567-574, 584-588, 597-602, 616-621, 632-634, 671-675, 698-699, 701-702, Abb. 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1479. Abrostola agnorista Dufay,1956 (Noctuidae) Synonym(s): *agnorista Dufay,1956* Abrostola agnorista Dufay,1956, Revue fr. Lépid. 15: 152. Holotype $\hat{\bigcirc}$: [France]: Provence: Nice. FR Co Si IT CH HU RO YU AL BG GR TR RU Cc Ich IR Elb Gls KK Skm

1480. Abrostola asclepiadis (Lang,1789) (Noctuidae) Synonym(s): #asclepiadis [Denis & Schiffermüller],1775; asclepiadis Lang,1789. Phalaena asclepiadis Lang,1789, Verz. Schmett. Augsb.: 155. PT ES FR IT MT BE DE CH AT PL CZ SK HU RO YU BG GR TR Cc DK SE FI EE LV LT RU RO Kr Nt Ich MD UA BY IR Fa

1481. Abrostola clarissa (Staudinger,1900) (Noctuidae) Synonym(s): clarissa Staudinger,1900 Plusia triplasia var. clarissa Staudinger,1900, Dt. ent. Z., Iris 12: 381. Syntypes 5[↑] 3[□]: [Türkei]: Amasia, Mardin, Eibes [Akbes]; [Israel]: Jerusalem. TR IL Js Pa LB Bsa IQ Dk Ama IR Elb Ab Oru Khy Ak Aha Kdj Th Se Kh Es By Mz Dam Kdj Fa SY RU Cc Ich Ing Da AF TM

1482. Abrostola hyrcanica Hacker,2002 (Noctuidae) Synonym(s): hyrcanica Hacker,2002 IR Elb Mz Clu Gor Ab Oru Ak Aha Ar Gh Gls Se Qz

1483. Abrostola tripartita (Hufnagel,1766) (Noctuidae) Synonym(s): *tripartita Hufnagel,1766; conspicillum Retzius,1783; urticae Hübner,[1817]* Phalaena tripartita Hufnagel,1766, Berlin. Mag. 3 (4): 414. Type: Berlin. PT ES FR

- Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU GG Smt Bjo Mng Lag Cc Ro Kr St Kb Kc Nt Ich Ing Da MD UA BY KK TeA Ax Na TrA Ik IR Ab Mak Ar Gh Mz Elb
- 1484. Abrostola triplasia (Linnaeus,1758) (Noctuidae) Synonym(s): triplasia Linnaeus,1758; trigemina Werneburg,1864. Phalaena triplasia Linnaeus,1758, Syst. Nat. (Edn.10)1: 517. Type(s): [Europa]. PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU GG Smt Bjo Bku Lag Mng Cc Ro Kr St Kb Kc Nt Ich Ing Da MD UA BY IR Elb Mz
- 1485. Acantholipes circumdata (Walker,1858) (Noctuidae) Synonym(s): circumdata Walker,1858; vetustalis Walker,[1866]; flavisigna Moore,1881 NG ZR Sk KE MW MZ Del PK Sd Krc IN Bba IR Ss Chh Hz B-A AF Dwe Ca ZA EG Sn
- 1486. Acantholipes regularis (Hübner,[1813]) (Noctuidae) Synonym(s): regularis Hübner,[1813] Noctua regularis Hübner,[1813], Samml. eur. Schmett. 2, Noctuae: Taf.128 fig.588 Type(s): Europa. Cr RU Ro St Ich Da MD UA BY TR GG Smt Akh Cc AZ Kir Der IQ Agh Dk Bgd Dia Ry Rwz Brs TM CN Ui Ku Ga IR Fa Bk Elb Mz Gls Km Kd Snj Sse Ss Kuh Kh AF Srb SY IL Pa SA KG Tks Tk Dj Aa UZ N-A
- 1487. Acantholipes regulatrix Wiltshire,1961 (Noctuidae) Synonym(s): regulatrix Wiltshire,1961 AF Srb IR
- 1488. Achaea catella Guenée,1852 (Noctuidae) Synonym(s): catella Guenée,1852; #catilla Butler,1879 SH LS SA ZR SN EG ER ET Sk RE MU SC GH GM MW MR NE NG SN SO SD ZM TZ UG KE ZW Har BW Nga ZA Tva Lpo Spb Mdk Nta Kzu YE Sk Ad IR Bu AE OM
- 1489. Acontia (Emmelia) binominata (Butler,1892) (Noctuidae) Synonym(s): costalis Walker,1865 nec Wlk.,[1858]; binominata Butler,1892; inquinata W.Warren,1913 PK Cp Sd Krc IN Mh Cu Bba Mad OM Dh IR Ss Chh Hz B-A SA YE Sna ET TZ KE
- 1490. Acontia (Emmelia) trabealis (Scopoli,1763) (Noctuidae) Synonym(s): trabealis Scopoli,1763; arabica Hufnagel,1766; sulphuralis Linnaeus,1767; sulphurea [Denis & Schiffermüller],1775; lugubris Fabricius,1777; histrionella Goeze,1783; arlequinetta Fourcroy,1785; trabeata Borkhausen,1790; pardalina Walker,1865; deleta Staudinger,1877; flavonitens Austaut,1880; algira Oberthür,1881 Phalaena trabealis Scopoli,1763, Entomologia Carniolica: 240. Type(s): [Slovenien]: Carniolia [Krain]. MA DZ TN PT ES Mu FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR CY LB Bei IL Hf Pa SY JO DK NO SE FI EE LV LT RU Tv Am Sb MD UA BY IR Ab Mak Mz Th Elb Kd Snj Km Lo Kz Yas Ss Bk Qz IQ Agh Amr AM GG AZ Len Cc AF PK Bl Qu CN Ui Ku SA SA63 Us MN MU KK Ik Skm Osh Ro Kr St Kb Kc Nt Ich Ing Kyi Da Oru Bne Mrv Bjr Zj Gls
- 1491. Acontia (s.str.) biskrensis (Oberthür,1887) (Noctuidae) Synonym(s): biskrensis Oberthür,1887; orientalis Brandt,1939; agacinoi Rungs,1945; grisescens Rebel,1948 Cn MR MA DZ LY TN IQ Agh Bgd Kbl IR Ahz Hz Ss Lo Hz B-A Chh SA IL Pa JO Sn EG AE
- 1492. Acontia (s.str.) catenula (Walker,1865) (Noctuidae) Synonym(s): catenula Walker,1865 IN Mad LK PK Sd Krc IR Hz B-A
- **1493.** Acontia (s.str.) chiaromontei (Berio,1936) (Noctuidae) Synonym(s): chiaromontei Berio,1936; esmeralda Brandt,1939 SO ET ET87 YE IR Ss
- **1494.** Acontia (s.str.) hortensis Swinhoe,1884 (Noctuidae) Synonym(s): hortensis Swinhoe,1884; audeoudi Brandt,1939; #audeouti Ebert & Hacker,2002 PK Sd Krc IR Ss Chh YE Sk SA ET SD KE
- 1495. Acontia (s.str.) lucida (Hufnagel,1766) (Noctuidae) Synonym(s): lucida Hufnagel,1766; solaris [Denis & Schiffermüller],1775; albicollis Fabricius,1781; rupicola Borkhausen,1792; insolatrix Hübner,[1822]; triradiata Walker,[1858]; lugens Alpheraky,1889; heliodora Schawerda,1923 Phalaena lucida Hufnagel,1766, Berl. Mag. 3 (3): 302. Type (s): Berlin. Cn MA DZ TN LY EG PT ES Mu FR Co Sa Si IT MT GB NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR LB Bsa IQ Mos Agh kut Bgd Kro Bji SA FI LV RU MD UA BY IR Hz Ss Fa Elb Men Ahz GG AZ Len Cc AM TJ Pm AF Asm Nu Kab Hr Pli Gbh Bd Fz Dwe PK IN CN Ui Ku Ii Tek IL Pa Hf Md At KG SY JO Sn Th Mia Kaz Mz B-A UZ N-A KK Skm Osh Ro Kr St Kb Ich Kyi Da IN Pj C-P Kba Cp Smt Tbl Bjo Mng Der
- 1496. Acontia (s.str.) opalinoides Guenée,1852 (Noctuidae) Synonym(s): opalinoides Guenée,1852 ML CV MR YE ET SD KE TZ AO NA IN IR Hz Ss
- 1497. Acontia (s.str.) sordescens (Staudinger,1895) (Noctuidae) Synonym(s): sordescens Staudinger,1895 TR IR Fa
- **1498.** Acontia (s.str.) umbrigera (R.Felder & Rogenhofer,[1875]) (Noctuidae) Synonym(s): umbrigera R.Felder & Rogenhofer,[1875]; trimaculata Aurivillius,1879 ZA Tva Lpo Sbp Mdk IR Hz B-A NA
- 1499. Acontia (Uracontia) titania (Esper,[1798]) (Noctuidae) Synonym(s): titania Esper,[1798]; urania Frivaldsky,1835; eversmanni Kolenati,1846. Phalaena titania Esper,[1798], Die Schmett. 4(2/2): 36, Tab.190, Noct.111, fig.2. Syntypes: [Russia]: Taurien [Südrussland]. Si? RO RU Ro Da YU BG GR TR AZ Kir Nv Ord Cc GG Lag AM IR Fa Ab Mak Elb Th Kaz Mia Kh Msh IQ TM UZ N-A LB Bei IL Pa SA
- **1500. Acontiola sancta Staudinger,[1900]** (Noctuidae) Synonym(s): *sancta Staudinger,[1900]* Acontiola sancta Staudinger,[1900], Dt. ent. Z., Iris 12 (1899): 382-383, Taf.v fig.4. Syntypes: Palestina, Jordan-Thal. **IR Hz Ss SA SO SD KE IL Pa Jt JO LB Bei**
- 1501. Acrobyla draudti (Brandt,1939) (Noctuidae) Synonym(s): draudti Brandt,1939 IR Ss Elb Th Hz B-A
 1502. Acrobyla kneuckeri (Rebel,1903) (Noctuidae) Synonym(s): kneuckeri Rebel,1903; ariefera Hampson,1926; turcorum C.G.Krüger,1939 nec Zny.; gloriosa Rungs,1945 MR DZ Cn EG SA YE IQ Agh TD MR MA LY TD OM BH
 IR Ahz Hz Ss Chh Bu Dlk B-A AE PK Sd Krc IL Pa
- 1503. Acronicta (Subacronicta) megacephala (Fabricius,1787) (Noctuidae) Synonym(s): megacephala Fabricius,1787; ankarensis Hering,1933. Noctua megacephala Fabricius,1787, Mant. Ins. 2: 175, nr.261. Type(s): [Wien]. MA PT ES Mu FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR MZ Elb Kd Snj SY DK NO SE FI EE LV LT RU Cc GG Smt Bjo Lag AZ Kir Ro Kr St Kc Kb Nt Ich Da Sb MD UA BY KG UK UI CN KP KR JP
- **1504. Acronicta (Triaena) aceris (Linnaeus,1758)** (Noctuidae) Synonym(s): *aceris Linnaeus,1758* Phalaena aceris Linnaeus,1758, Syst. Nat. (Edn.10) 1: 514. Lectotype : [Europa], designated by Mikkola & Honey,1993. **PT ES FR**

- Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ Agh LB CY SY IL Pa Hf JO DK NO SE FI EE LV LT RU Cc GG Smt Bjo Mng Lag AZ Len Ro Kr St Kc MD UA BY IR Fa Mz Elb Gh Gls Kh Sbz AF Kab TM CN Ui Ku
- **1505.** Acronicta (Triaena) pasiphae Draudt,1936 (Noctuidae) Synonym(s): pasiphae Draudt,1936 Acronycta pasiphae Draudt,1936, Ent. Rdsch. 53: 457-458, Taf.a2. Syntypes: [Türkei]: Amanus (Düldül-Dagh). TR IQ Dk IR Kd Bne Mrv Fa Hz Es Ke By Ksh Km Lo Mia Sse Kz Yas IL Pa
- 1506. Acronicta (Triaena) psi (Linnaeus,1758) (Noctuidae) Synonym(s): psi Linnaeus,1758 Phalaena psi Linnaeus,1758, Syst. Nat. (Edn.10)1: 514. Lectotype \(^2\): [Europa], designated by Mikkola & Honey,1993. MA PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR CY IL Pa LB Bsa Bei IR Elb Mz Gls Th Kdj AF DK NO SE FI EE LV LT RU Cc GG Bjo Smt Lag AZ Kir Ro Kr St Kc MD UA BY KG Sb At MN KK TeA TrA Ax TJ UZ N-A
- 1507. Acronicta (Triaena) solimana Draudt,1938 (Noctuidae) Synonym(s): solimana Draudt,1938 IR Elb Mz Clu Th
- 1508. Acronicta (Viminia) euphorbiae (Denis,1785) (Noctuidae) Synonym(s): #euphorbiae [Denis & Schiffermüller],1775; euphorbiae Denis,1785; montivaga Guenée,1852; ottomana Draudt,1931; garbowskii Wojtusiak & Niesiolowski,1946. Phalaena euphorbiae Denis,1785, [in] Fuessly, Neues Mag. Liebh. Ent. 2: 378. MA DZ PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR Cr DK NO SE FI EE LV LT RU RO St Kb Kc Nt Ich Ing Da At Sb MD UA BY CN Ui Kl TR GG Smt Bjo Mng AM AZ Cc IR LB Bei Bsa
- **1509.** Acronicta (Viminia) orientalis Mann,1862 (Noctuidae) Synonym(s): *orientalis Mann,1862* Acronycta orientalis Mann,1862, Wien. ent. Monatschr. 6: 370-371, Taf.3 fig.4 Syntypes 2Ô: [Türkei]: Brussa [Bursa]. RO YU AL BG GR TR IR Fa
- 1510. Acronicta (Viminia) rumicis (Linnaeus,1758) (Noctuidae) Synonym(s): rumicis Linnaeus,1758; litterata Panzer,1804; salicis Curtis,1826; diffusa Walker,1857 Phalaena rumicis Linnaeus,1758, Syst. Nat. (Edn.10)1: 516. Lectotype $\hat{\bigcirc}$: [Europa], designated by Mikkola & Honey,1993. MA DZ PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AM AZ Cc IL Pa Hf IQ IR Fa Ke Gh Elb Clu Dam Th Kdj Mz Kd Snj Lo DK NO SE FI EE LV LT RU Cc Ro Kr St Kb Nt Ich Kyi Da MD UA BY CY LB Bsa JO SY AF Pli Srb Fz Kab KG Tk Dj KK Skm Ik Ui CN KP KR Sh Sb UZ Fe JP Tbl Da Der Len Nv Ord
- **1511.** Acronicta (Viminia) saadi Brandt,1938 (Noctuidae) Synonym(s): saadi Brandt,1938 Acronicta saadi Brandt,1938, Ent. Rdsch. 55: 498, figs. 50-54. Syntypes: Iran: [Fars]: "Fort Sine-Sefid, Comée". IR Fa Lo Kz Yas Sse
- 1512. Aedia cana (Brandt,1939) (Noctuidae) Synonym(s): cana Brandt,1939 IR Ss Hz Lo B-A Mz Elb
- 1513. Aedia funesta (Esper,[1786]) (Noctuidae) Synonym(s): funesta Esper,[1786]; quadrimaculata Scopoli,1786 Phalaena funesta Esper,[1786], Die Schmett.: 72, pl.188 fig.6. Type(s): [Deutschland]: Frankfurt a.Main. FR IT DE CH AT PL CZ SK HU RO YU AL BG GR TR RU Sb Cc GG Tbl Smt Bjo Lag AZ Kir Kr Ro St Kb Nt Ich Kyi Da MD UA BY IR Hz Ss LB Bsa SY IL Hf Pa IQ
- 1514. Aedia leucomelas (Linnaeus,1758) (Noctuidae) Synonym(s): leucomelas Linnaeus,1758; ramburii Boisduval,1829; adepta Geyer,1832; olivascens Guenée,1852; limitaris Walker,[1863]; shisa Strand,1920; thomae A.E.Prout,1927; albodiscalis Roepke,1932; ermanniae Berio,1989 Phalaena leucomelas Linnaeus,1758, Syst. Nat. (Edn.10)1: 518. Type(s): Europa. ZA MA DZ TN PT ES Mu FR Co Sa Si IT MT CH AT HU RO YU AL BG GR TR GG Tbl Mng AZ Kir Len AM Cc RU Kr CY LB IR Mz Elb Clu Th Gls KP KR JP IN Mh Nsk NP TW CN PH ID Ja Sum Bor Clb NC FJ GU NH WS TH LA KH VN MM
- **1515. Aedophron phlebophora Lederer,1858** (Noctuidae) Synonym(s): *phlebophora Lederer,1858* Aedophron phlebophora Lederer,1858, Wien. ent. Monatschr. 2: 144, Taf.2 fig.9. Type $\stackrel{\frown}{}$: Syrien: Damask. TR Cc AZ Nv Ord SY Dms IR Fa Shr Kz Yas Es Zj Elb Th Kdj Ab Oru Kd Snj Bne Lo Gls Kh IQ TlH IL Pa RU St Da
- **1516. Aedophron rhodites (Eversmann,1851)** (Noctuidae) Synonym(s): *rhodites Eversmann,1851; aurorina Herrich-Schäffer,[1852].* Heliothis rhodites Eversmann,1851, Bull. Soc. imp. nat. Moscou 24: 635. Syntypes: [Russia]: Sarepta [Krasnoarmeysk]: [shores of Black Sea]. RO BG GR TR RU RO St Ich Da Der Kyi AM GG Cc IR Gor Kh
- 1517. Aedophron sumorita Ronkay,2002 (Noctuidae) Synonym(s): sumorita Ronkay,2002 IR
- **1518. Aegle exquisita Boursin,1969** (Noctuidae) Synonym(s): *exquisita Boursin,1969* Aegle exquisita Boursin,1969, Entomops 15: 237 fig.44. Holotype $\hat{\bigcirc}$: Turkey, östl. Istanbul (coll. Vartian, NHMW). **TR IR Ab Km Fa** Shr
- **1519.** Aegle gratiosa (Staudinger,1892) (Noctuidae) Synonym(s): gratiosa Staudinger,1892; iranica Bytinski-Salz & Brandt,1937. Metoponia gratiosa Staudinger,1892, Dt. ent. Z., Iris 4: 325. Syntypes: [Türkei]: Mardin. TR IR Fa Elb Kdj Th Ss Fa Kd Mrv Kz Yas AF
- 1520. Aegle kaekeritziana (Hübner,[1799]) (Noctuidae) Synonym(s): kaekeritziana Hübner,[1799]; flava Hübner,[1809]; flavida Ochsenheimer,1816. Tortrix kaekeritziana Hübner,[1799], Samml. eur. Schmett. 6: Taf.26 fig.163 Type: Europa. Si IT AT CZ SK HU RO YU AL BG GR TR RU Ro Kr St Kyi MD UA BY IR Ab Mak Elb Clu AZ Kir AM GG Cc Da Der
- 1521. Aegle ottoi (Schawerda,1923) (Noctuidae) Synonym(s): ottoi Schawerda,1923 IQ Mos Kbl IR Ahz
- 1522. Aegle semicana (Esper,[1798]) (Noctuidae) Synonym(s): semicana Esper,[1798]; vespertalis Hübner,[1813]; mimetes Brandt,1938; #verspertalis Hacker,1986. LY Sa Si IT MT HU RO YU AL BG GR TR GG Cc CY EG IR Fa Ab Sdt Mia Km AF LB Bei IL Hf Pa Js JO
- 1523. Aegle subflava (Erschoff,1874) (Noctuidae) Synonym(s): subflava Erschoff,1874 IQ Kq TM AF Hr IR Kh
- 1524. Africalpe falkneri Hacker & Ebert,2002 (Noctuidae) Synonym(s): falkneri Hacker & Ebert,2002 IR Ss
- 1525. Africalpe intrusa C.G.Krüger,1939 (Noctuidae) Synonym(s): intrusa C.G.Krüger,1939 IL Pa JO SD YE IR SS PK OM AE SA SO LY MR
- **1527. Agrochola (Alpichola) elbursica L.Ronkay & Gyulai,2006** (Noctuidae) Synonym(s): *elbursica L.Ronkay* & *Gyulai,2006* **IR** Elb Zj

- **1528. Agrochola (Anchoscelis) fuscomixta L.Ronkay & Gyulai,2006** (Noctuidae) Synonym(s): *fuscomixta L.Ronkay & Gyulai,2006* **IR Ak**
- **1529. Agrochola (Anchoscelis) kindermannii (Fischer v. Röslerstamm,[1841])** (Noctuidae) Synonym(s): kindermannii Fischer v. Röslerstamm,[1841]; ballotae Duponchel,[1842]; cindermanni Hampson,1906; rufa Osthelder,1933; wolfschlaegeri Boursin,1953. Orthosia kindermanni Fischer von Röslerstamm,[1841], Abb. Ber. Erg. Schmettk. 1: 77, pl.36 figs.1a-c. Type(s): Fiume. IT Si HV YU MK GR BG TR LB IR AZ NV DZ Cc
- 1530. Agrochola (Anchoscelis) luteogrisea (W.Warren,1911) (Noctuidae) Synonym(s): luteogrisea W.Warren,1911 TR LB IL Pa IR Elb Th RU Cc Ich
- **1531. Agrochola (Anchoscelis) oropotamica (Wiltshire,1941)** (Noctuidae) Synonym(s): *oropotamica Wiltshire,1941; modesta Brandt,1941.* Amathes oropotamica Wiltshire,1941, J. Bombay nat. Hist. Soc. 42: 475, fig.11. Type(s): Iran. **IR** Hz Fa Ma Mz Kdj TR
- **1532. Agrochola (Anchoscelis) plumbea (Wiltshire,1941)** (Noctuidae) Synonym(s): *plumbea Wiltshire,1941* **IR** Fa Km Ma
- 1533. Agrochola (Anchoscelis) schreieri Hacker & Weigert,1986 (Noctuidae) Synonym(s): schreieri Hacker & Weigert,1986 GR Cr MK TR LB IR Ma
- 1534. Agrochola (s.str.) pistacina (Goeze,1781) (Noctuidae) Synonym(s): #lychnidis [Denis & Schiffermüller],1775; #pistacina [Denis & Schiffermüller],1775; pistacina Goeze,1781; rubetra Esper,[1791]; canaria Esper,[1791]; serina Esper,[1791]; lineola Donovan,1801 nec Panzer,1785; sphaerulatina Haworth,1809; venosa Haworth,1809 nec Hw.1809 Phalaena pistacina Goeze,1781, Ent. Beytr. 3(3): 213, nr.121. DZ MA TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AZ AM Cc CY LB IL Pa Hf JO IQ IR Fa Elb Th DK SE FI RU Kr Da MD UA BY UZ
- 1535. Agrochola (Sunira) circellaris (Hufnagel,1766) (Noctuidae) Synonym(s): circellaris Hufnagel,1766 Phalaena circellaris Hufnagel,1766, Berl. Mag. 3(3): 404. Type(s): [Germany]: Berlin. PT ES FR Co Sa IT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO BG GR TR Cc GG Smt Bjo Lag DK NO SE FI EE LV LT RU Ro Kr St Ich Da MD UA BY IR Gh Elb Th Kdv Kld Gls
- 1536. Agrotis (Crassagrotis) bigramma (Esper,[1790]) (Noctuidae) Synonym(s): bigramma Esper,[1790]; crassa Hübner,[1803]; lata Treitschke,1835; golickei Erschoff,1872; huguenini Rühl,1891. Phalaena bigramma Esper,[1790], Schmett. Abb. 4 (2/1): 490, Taf.Noct.71 Taf.150,2. Type: Erlangen (Germany) (ZSM). PT MA DZ ES FR Co Sa Si IT IE GB BE DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc AM GG Smt Bjo Lag AZ Kir CY IQ Brs Dia Ry Rwz Bgd Mos Agh Amr Dy Mj DK RU Ro Kr Da At MD UA BY IR Kh Gh Elb Th TM Kp CN EG AF LB IL Pa Hf SY Hal JO
- 1537. Agrotis (Crassagrotis) obesa (Boisduval,1829) (Noctuidae) Synonym(s): obesa Boisduval,1840 Noctua obesa Boisduval,1840, Genera meth. index Eur. Lep. (Add.): 3. Type(s): Europa. MA DZ LY MT PT ES FR IT MK BG GR RO MD UA Cm TR RU Ro Kr St Da IQ Brs AZ Kir GG Tbl Cc AM SY IR Gh Elb Th UZ Fe KK Osh KG TM CN LB IL Pa JO
- 1538. Agrotis (Putagrotis) herzogi (Rebel,1911) (Noctuidae) Synonym(s): herzogi Rebel,1911; hoggari Rothschild,1920; minima Turati,1924; securifera Turati,1924; saracenica Tams,1925; leroyi Lucas,1940 Agrotis haifae herzogi Rebel,1911, Verh. zool.-bot. Ges. Wien 61:[143]: Syntypes: Libanon: Chebak. Cn MR MA DZ TN LY Cy EG Sn Sa MT GR Rd CY TR LB IL Pa SY JO IR Ss IQ Agh IN SA
- 1539. Agrotis (Putagrotis) puta (Hübner,[1803]) (Noctuidae) Synonym(s): puta Hübner,[1803]; radius Haworth,1803; renitens Hübner,[1824]; lignosa Godart,1825; erythroxylea Treit.,1826; radiola Stephens,1829; catalaunensis Milliere,1873; meridionalis Spuler,1905; andreasi, minima, silvestrii Turati,1924;insula Richardson,1958. Noctua puta Hübner,[1803], Samml. eur. Schmett., Noct. 2: Taf.52, fig.255. Type: [Europa]. MA DZ TN PT ES FR Co Sa Si IT MT GB BE NL DE CH AT PL HU RO YU AL BG GR Cr CY TR IQ Agh Kku Kq DK RU Cc Kr MD UA BY AF Hr IR Hz Fa Bu Dlk TM Kp LB IL Hf Pa SY JO Sn
- 1540. Agrotis (s.str.) biconicus Kollar,[1844] (Noctuidae) Synonym(s): spinifera Hübner,[1808] nec Vill.,1789; biconica Kollar,[1844]; aristifera Guenée,1852; spiculifera Guenée,1852; ferina Felder & Rogenhofer,1874; hodnae Oberthür,1878 Agrotis biconica Kollar,[1844], [in] Hügel F.v.,Kashmir.. 4 (2): 480. Type(s): [India]: Himalaya: Massuri. Cn MA DZ TN LY PT ES FR Co Sa Si IT MT GB? DE YU AL BG GR Rd Cr TR CY EG IR Fa Lo Hz SA IQ Mq Agh Bgd Amr kut AF Dwe PK Ch IN Up Bhi Nnt Kil LK MM MC ZA Tva Lpo Spb Mdk Gau Pre Jh Nta Kzu Est Ec ZW Har ER ET ET24 KE TJ TM NP TH CN Sn JO SY IL Hf LB Bei Cp Rw Krc Elb Gh Mz Gls Ss Th Pa DJ DJ44
- 1541. Agrotis (s.str.) bifurca Staudinger,1881 (Noctuidae) Synonym(s): bifurca Staudinger,1881; stabilita Corti,1928. KG Ssn TR IR Kh
- 1542. Agrotis (s.str.) cinerea ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): cinerea [Denis & Schiffermüller],1775; obscura Hübner,[1803]; dentimaculatus Haworth,1803; fusca Boisduval,[1837]; murina Eversmann,1848; livonica Teich,1886; alpigena Calberla,1888; tephrina Staudinger,1901; eximia Culot,1910. Noctua cinerea [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Arr AZ AM GG Smt Akh Cc DK NO SE FI EE LV LT RU RO Kr St Kb Nt Da MD UA BY TM IR Lo CN Ui Au
- 1543. Agrotis (s.str.) exclamationis (Linnaeus,1758) (Noctuidae) Synonym(s): exclamationis Linnaeus,1758; clavus Hufnagel,1766; murina Goeze,1781 nec Hufnagel,1766; bimaculata Geoffroy,1785; picea Haworth,1809; plaga Stephens,1835; haruspex Le Cerf,1924; nigriorbis Zerny,1934. Phalaena exclamationis Linnaeus,1758, Syst. Nat. (Edn.10) 1: 515. Lectotype $\hat{\bigcirc}$: Europa, designated by Mikkola & Honey,1993. MA DZ TN LY PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU RO Kr St Kc Kb Nt Ich Ing Da Kyi MD UA BY CY TR AZ AM GG Cc IR Th Elb Kd Ab Es Ke Kh Fa Bk MN UZ KK KG CN Ui Ku Tlk AF Hr Pli Adr IQ Mos LB Bsa IL Pa Oru
- 1544. Agrotis (s.str.) ipsilon (Hufnagel,1766) (Noctuidae) Synonym(s): ipsilon Hufnagel,1766; suffusa [Denis & Schiffermüller],1775; idonea Cramer,[1780]; spinula Esper,[1786]; spinifera Villers,1789. Phalaena ipsilon Hufnagel,1766, Berl. Mag. 4 (2): 416. Type(s): [Germany]: Berlin. PT MR MA DZ TN LY ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK NO SE FI EE LV LT RU MD UA BY IR Fa Lo

- Kh IQ Agh Amr kut MN PK Bl Qu AF Kab Gbh Srb Arh LB Bsa SY IL Pa JO Sn EG IN Up Bhi Nnt Kil ZA Tva Lpo Spb Mdk Hu Rd Hf Nwf AU NC FJ NZ HW EA Th Elb Mz Dam Hz GG Smt Bjo Lag Len AZ AM Cc UZ KK KG TJ TM Ro Kr St Kc Kb Nt Ich Ing Da Kyi ET ET24 Rw Thu LK Pdy Dck Pdn Ab Oru Gls Kh
- 1545. Agrotis (s.str.) lupinus Brandt,1941 (Noctuidae) Synonym(s): lupinus Brandt,1941 IR KhB Kh
- **1546. Agrotis (s.str.) psammocharis Boursin,1950** (Noctuidae) Synonym(s): *psammocharis Boursin,1950* Agrotis psammocharis Boursin,1950, Arkiv Zool. 1 (23): 355-356, Taf.1 fig.1. Holotype \circ : [Iran]: Persien: Keredj, Elbursgebirge, Oktober 1937 (F.Brandt leg.) (coll.Boursin). **IR** Kdj Th Elb
- 1547. Agrotis (s.str.) sardzeana Brandt,1941 (Noctuidae) Synonym(s): sardzeana Brandt,1941 Agrotis sardzeana Brandt,1941, Mitt. münch. ent. Ges. 31: 840, Taf.23 fig.6. Syntypes: Iran: Bender Tschabahar, Sardze. Cn ES Svl An CV MR MA DZ EG TR IR Ss Hz Lo IQ Agh KW BH OM SA IN PK TD SD IL Pa JO
- 1548. Agrotis (s.str.) segetum ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): segetum [Denis & Schiffermüller],1775; undulatus Goeze,1781 (praeocc.); nigricornis Villers,1789; segetis Fabricius,1794; catenatus Haworth,1803; monileus Haworth,1803; pectinatus Haworth,1803; connexus Haworth,1803; subatratus Haworth,1803; nigricornutus Haworth,1803; praecox Hübner,[1808]; fervida Hübner,[1824]; affinis Stephens,1829; sicula Boisduval,1840; dimidia Zeller,1847; sicania Guenée,1852; marginalis Walker,1857; aversa Walker,1857; correctus Walker,1857; obliviosus Walker,1857; denticulosus Wallengren,1860; certificata Walker,1865; conspurcatus Walker,1865; repulsus Walker,1865; ingratus Butler,1878; pallidus Staudinger,1881; lassa Swinhoe,1886. Noctua segetum [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend:81,t.1,f.3. Type(s): [Austria]: Vienna district. Cn MA DZ TN LY EG PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY CY IR Fa Lo Ss Kh Ha Mz IQ MN CN Ui Ku PK Bl Qu AF Hr Srb Gbh Blh Arh Fz ZW Har ZA Mpu Brb Gau Pre Jh Tva Lpo Spb Mdk Nta Kzu LB Bsa IL Hf Pa SY JO Sn Tkr Agh Bgd Mj Up Bhi Nnt Kil Kml Gh Th Ab Oru Kz Hz Gls UZ KK KG TJ TM Cc Ro Kr St Kc Kb Nt Ing Ich Da Kyi ET ET24 Mre Cp Thu Rw LK Pdy Smt Tbl Bjo Kir Kus IN Hp Sml Haz Cte Mh Nsk
- 1549. Agrotis (s.str.) trux (Hübner,[1824]) (Noctuidae) Synonym(s): trux Hübner,[1824]; lenticulosa Duponchel,1826; lunigera Stephens,1829; terranea Freyer,1831; amasina Staudinger,1901; subalba Corti & Draudt,1933; adolfi Corti & Draudt,1933. Noctua trux Hübner,[1824], Samml. eur. Schmett., Noct. 2: Taf.155, figs.723-725. Syntypes: [France]: Wallis. ZA Tva Gau Pre MR MA DZ TN Cn PT ES FR Co Sa Si IT MT IE GB CH AT PL RO YU AL BG GR Cr CY TR Cc RU Kr MD UA BY EG IR Gh Ss Hz IQ Agh Bgd LB SY IL Hf Pa JO
- **1550.** Allophyes (Crassophyes) renalis (Wiltshire,1941) (Noctuidae) Synonym(s): renalis Wiltshire,1941; crassicornis Brandt,1941. Meganephria renalis Wiltshire,1941, J. Bombay nat. Hist. Soc. 42: 475, pl. fig.6. Holotype : Iran: [Fars]: Sineh Sefid. TR Cc AM IR Fa Sse Hz Lo
- **1551.** Allophyes (s.str.) asiatica (Staudinger,1892) (Noctuidae) Synonym(s): asiatica Staudinger,1892 Miselia oxyacanthae var. asiatica Staudinger,1892, Dt. ent. Z., Iris 4: 283-284. Syntypes: [Türkei]: Amasia. GR TR CY IR Gls
- **1552.** Ammoconia anonyma Ronkay & Varga,1984 (Noctuidae) Synonym(s): *anonyma Ronkay & Varga,1984* Ammoconia anonyma Ronkay & Varga,1984, Acta zool. Hung. 30 (3/4): 484, Taf.1 fig.7. Holotype: Armenia (NHMB). TR Cc AM IR Elb Gh Th Kdv
- **1553.** Ammoconia senex (Geyer,[1828]) (Noctuidae) Synonym(s): senex Geyer,[1828]. Noctua senex Geyer,[1828], in Hübner, Samml. eur. Schmett., Noct.2: Taf.160, figs. 749-750. Syntype: Fiume [=Rijeka]. ES FR Si IT DE CH YU AL BG GR Rd TR RU Da AZ Nv Ngm Cc LB IL Pa IR Es Ha
- **1554. Amphipoea maryamae Zahiri & Fibiger,2006** (Noctuidae) Synonym(s): *maryamae Zahiri & Fibiger,2006* Amphipoea maryamae Zahiri & Fibiger,2006, Zootaxa 1244: 34-37, figs. Holotype \circ : Iran: W.Azerbayjan: Urumiyeh (Mostaan), 22.vii.1973 (HMIM). **IR Ab Oru**
- 1555. Amphipyra (Pyrois) effusa (Boisduval,1828) (Noctuidae) Synonym(s): effusa Boisduval,1828; sciaphila Staudinger,1871 Amphipyra effusa Boisduval,1828, Eur. lepid. Index Meth.: 68. Type(s): Italia: Sicilia. MA DZ LY ES FR Co Sa Si IT YU AL BG GR Cr CY TR IL Pa Hf LB Bei IR
- **1556. Amphipyra (s.str.) anophthalma Boursin,1963** (Noctuidae) Synonym(s): *anophthalma Boursin,1963* **IR Elb Th**
- **1557. Amphipyra (s.str.) berbera Rungs,1949** (Noctuidae) Synonym(s): #variegata W.Warren,1911; berbera Rungs,1949; svenssoni D.S.Fletcher,1968 Amphipyra pyramidea ssp.berbera Rungs,1949, Bull. Soc. sci. Nat. Maroc 25/27: 330, pl.7 fig.3,5. Holotype Ô: Morocco: Moyen Atlas, Ifrane. MA DZ TN ES FR Sa Si? IT GB BE NL LU DE CH AT PL CZ SK HU RO SS MK BG GR TR Cc IR Elb Gls DK SE FI EE LT RU Kr Kb Nt Ich Ing Da MD UA BY
- 1558. Amphipyra (s.str.) boursini Hacker,1998 (Noctuidae) Synonym(s): boursini Hacker,1998 Amphipyra boursini Hacker,1998, Esperiana 6: 196, fig. Holotype $\hat{\bigcirc}$: Türkei: Marasch, 600-1000m vii.1930 (ZSM). TR IR By Bk Lo Es Ld Kd Bne Mrv Snj
- **1559. Amphipyra (s.str.) micans Lederer,1857** (Noctuidae) Synonym(s): *micans Lederer,1857*; *frivaldskyi Mocsary,1896* Amphipyra micans Lederer,1857, Wien. ent. Monatschr. 1:94. Type(s): [Libanon]: Beirut. RO HU MK BG GR SY LB Bei TR Cc IR Es CY IL Pa Hf
- **1560.** Amphipyra (s.str.) molybdea Christoph,1867 (Noctuidae) Synonym(s): molybdea Christoph,1867; submicans Kuznetsov,1958 Amphipyra molybdea Christoph,1867, Stettin ent. Ztg. 28: 235. Type(s): [Russia]: Sarepta. RU Sr Uk KG TR IR Fa TM Kp
- 1561. Amphipyra (s.str.) pyramidea (Linnaeus,1758) (Noctuidae) Synonym(s): pyramidea Linnaeus,1758 Phalaena pyramidea Linnaeus,1758, Syst. Nat. (Edn.10) 1: 518. Type(s): Europa. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ Len Kir GG Smt Bjo Lag Tbl Mng Cc LB SY IL Pa IQ Shq IR Mz DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Kyi MD UA BY TM Sb Prj Us Hkk CN T-S Sz Ch Mre Haz PK SI IN Ass Drm Hp JP
- **1562. Amphipyra (s.str.) stix Herrich-Schäffer,[1850]** (Noctuidae) Synonym(s): *stix Herrich-Schäffer,[1850]*; *#styx Staudinger,1879*. Amphipyra stix Herrich-Schäffer,[1850], Syst. Bearb. Schmett. Eur.2:324. Syntypes: [Türkei]: Marmarameer. RO MK BG GR Cr TR Cc AM IL Pa IR Fa Mia
- **1563.** Amphipyra (s.str.) tetra (Fabricius,1787) (Noctuidae) Synonym(s): tetra Fabricius,1787 Noctua tetra Fabricius,1787, Mant. Ins. 2: 138, nr.31. Type(s): Austria. MR MA DZ TN EG ES Mu FR Si IT CH AT PL CZ SK HU

- RO YU BG GR TR AZ Kir Cc RU Ro St Kyi Ur Sb Sj At IR Fa Ss Kd Mrv Lo Gls IL Pa AF TM CN Ui Ku KK LB EG Sn
- 1564. Amphipyra (s.str.) tragopoginis (Clerck,1759) (Noctuidae) Synonym(s): #tragopoginis Clerck,1759; luciola Hufnagel,1766. [Phalaena] tragopoginis Clerck,1759, Icones Ins. rariorum 1: Taf.1 fig.5. Schweden. MA DZ ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR GG Smt Bjo Mng AZ Kir AM Cc LB IR Maz Gls Fa Lo By Yas Ke Mia Kz Kd Mrv DK NO SE FI EE LV LT RU Ro Kr St Kc Kb Nt Ich Ing Da Sb At MD UA BY Ch IN Hp Kul CA US Pns Mss Ny
- **1565.** Anagnorisma chamrani Gyulai, Rabieh & L.Ronkay,2013 (Noctuidae) Synonym(s): *chamrani Gyulai, Rabieh & L.Ronkay,2013, Zookeys 317: 18-24, Holotype*: Iran, Prov. Khorasan-e-Razavi, Binaloud 2507m 10 ix 2012 (coll.P.Gyulai, HNHMB). IR Kh
- 1566. Anaplectoides prasina (Goeze,1781) (Noctuidae) Synonym(s): #prasina [Denis & Schiffermüller],1775; #hebrida [Denis & Schiffermüller],1775; prasina Goeze,1781; egregia Esper,[1787]; jaspidea Borkhausen,1792 nec De Vill.,1789; mixta Haworth,1809 nec Fabr.,1787; herbacea Guenée,1852; albimacula Hormuzaki,1894 Phalaena prasina Goeze,1781, Ent. Beytr. 3 (3): 217, nr.161. ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO BG GR TR DK NO SE FI EE LV LT RU RO Kr St Kc Kb Nt Ich Ing Da MD UA BY Cc GG Smt Bku Tbl AM AZ IR Mz Elb Sb KK TrA Ax MN CN Ti KP KR JP CA US
- 1567. Antarchaea conicephala (Staudinger,1870) (Noctuidae) Synonym(s): conicephala Staudinger,1870 [April]; conicephala Staudinger,1870 [Oct.]; barcinonensis Milliéré,1872; fumicollis Rogenhofer,1873. Thalpochares conicephala Staudinger,1870, Berl. ent. Z. 14: 121. Syntypes: [Spanien]: Catalonia, Malaga; Macedonia; [Iran]: Persia. MA FR ES An Mlg Mu BG MK GR Cr CY RU IR Gor Hz Ss Ab Mak Elb Th TR Cc AZ Nv Ord IT Si HV SY SA YE AM EG AE SD
- **1568.** Antarchaea sapora (Swinhoe,1884) (Noctuidae) Synonym(s): sapora Swinhoe,1884; amseli Brandt,1941. Myana sapora Swinhoe,1884, Proc. zool. Soc. London 1884: 522. Type(s): [Pakistan: Karachi]: Kurrachee. PK Krc IR Ss Hz Chh SD
- **1569. Antitype jonis (Lederer,1865)** (Noctuidae) Synonym(s): *jonis Lederer,1865; amasina Staudinger,1901.* **IT YU AL TR LB Bsa SY Cc AZ Nv Ngm IR**
- **1570.** Anumeta asiatica Wiltshire,1961 (Noctuidae) Synonym(s): spatzi auct.; asiatica Wiltshire,1961 IR Kz Ss KW OM AE IQ Mq SA KW IL Pa SA KW
- 1571. Anumeta atrosignata Walker,1858 (Noctuidae) Synonym(s): atrosignata Walker,1858; arenosa Brandt,1939 RU IN IR Ss Hz B-A IQ Sn EG IL Pa SA OM YE AE AF
- **1572.** Anumeta cestis (Ménétriés,1848) (Noctuidae) Synonym(s): cestis Ménétriés,1848; punctata Ménétriés,1848. MR MA TN MT SA JO RU UZ Br MN KG CN Ui Ku IR Hz B-A YE AF
- **1573.** Anumeta fractistrigata (Alpheraky,1882) (Noctuidae) Synonym(s): fractistrigata Alpheraky,1882 Palpangula fractistrigata Alpheraky,1882, Horae Soc. ent. ross. 17: 96-99, Pl.3 fig.64. Syntypes \Diamond : [Uighur Ili]: Khorgosse. IR Mz CN Ui Ku Khr KG Tk Dj UZ N-A
- 1574. Anumeta spilota (Erschoff,1874) (Noctuidae) Synonym(s): spilota Erschoff,1874 MR MA DZ TN RU TM PK AF Dwe IN IL Pa EG Sn IQ Kbl SA TR IR Ss Hz B-A UZ AE OM
- 1575. Anydrophila banghaasi Brandt,1939 (Noctuidae) Synonym(s): banghaasi Brandt,1939 IR Ss Zhd
- 1576. Anydrophila distincta Brandt,1939 (Noctuidae) Synonym(s): distincta Brandt,1939 IR Ss Zhd
- 1577. Anydrophila fouadi Wiltshire,1947 (Noctuidae) Synonym(s): fouadi Wiltshire,1947 SA IR Fa EG Sn
- 1578. Anydrophila hoerhammeri Brandt,1939 (Noctuidae) Synonym(s): hoerhammeri Brandt,1939 IR Hz Ss
- 1579. Anydrophila sirdar Brandt,1939 (Noctuidae) Synonym(s): sirdar Brandt,1939 IR Ss Hz B-A
- 1580. Apamea (s.str.) crenata (Hufnagel,1766) (Noctuidae) Synonym(s): crenata Hufnagel,1766; rurea Fabricius,1775; alopecurus Esper,[1788]; combusta Hübner,[1808]; hirticornus Haworth,1812; corsa Schawerda,1928 Phalaena crenata Hufnagel,1766, Berl. Mag. 3 (4): 402. Type(s): Germany: Berlin. ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Rd TR Cc GG Smt Bjo Lag IR Mz Elb DK NO SE FI EE LV LT RU Kr St Kb Kc Nt Ich Ing Da MD UA BY KK Skm TeA TrA Na Ik Skm
- 1581. Apamea (s.str.) ferrago (Eversmann,1837) (Noctuidae) Synonym(s): ferrago Eversmann,1837 Xanthia ferrago Eversmann,1837, Bull. Soc. imp. nat. Moscou 1837: 41. Type(s): Russland: Kasan. LV RU St Kb Kc Nt Ich Da Ur MD UA BY TR AM Cc GG Smt Bjo Bku Kus IR Kdv Elb Th Dam Mz AF CN Ui KG Tk KK Ik Ax TrA
- 1582. Apamea (s.str.) furva ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): #furva [Denis & Schiffermüller],1775 Noctua furva [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 81. Type(s): [Austria]: Vienna district. PT ES FR Sa IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Zj Mz Elb Th Dam DK NO SE FI EE LV LT RU Ro St Kb Kc Nt Ich Ing Da MD UA BY CN Ui Ju KK Ax Skm TrA Ik AZ AM GG Lag Da Kus Cc
- 1583. Apamea (s.str.) lateritia (Hufnagel,1766) (Noctuidae) Synonym(s): lateritia Hufnagel,1766; molochina Hübner,[1803]. Phalaena lateritia Hufnagel,1766, Berl. Mag. 3(3): 306. Type(s): Germany: Berlin. ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM GG Smt Bjo Da Kus Cc IR Mz Elb Th Kdv Dam DK NO SE FI EE LV LT RU St Kb Kc Nt Ich Ing Da MD UA BY UZ CN Ui Arc Kml KG Tk Dj KK TeA TrA Skm Ik
- **1584.** Apamea (s.str.) leucodon (Eversmann,1837) (Noctuidae) Synonym(s): leucodon Eversmann,1837; bidens Eversmann,1852; anatolica Rebel,1933 Hadena leucodon Eversmann,1837, Bull. Soc. imp. nat. Moscou 1837: 37. Syntypes: Astrachan, Sarepta. TR Cc RU Da IL Pa IR Fa Sse AF TM KK Ik Na T-A Sb At MN CN Ui
- 1585. Apamea (s.str.) monoglypha (Hufnagel,1766) (Noctuidae) Synonym(s): polyodon Linnaeus,1761 nec Cl.,1759; monoglypha Hufnagel,1766. Phalaena monoglypha Hufnagel,1766, Berl. Mag. 3(3): 308. Type(s): Germany: Berlin. PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR AZ Kir AM GG Smt Bjo Mng Lag Akh Cc IR Fa Es Zj Ha Mz Elb Dam Th DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da MD UA BY LB Bsa SY CN

- 1586. Apamea (s.str.) oblonga (Haworth,[1809]) (Noctuidae) Synonym(s): oblonga Haworth,[1809]; abjecta Hübner,[1813]. Noctua oblonga Haworth,[1809], Lepid. Br.: 188. Type(s): England. FR IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG GR TR IR Ss Kuh DK NO SE FI EE LV LT RU RO St Ich Da MD UA BY AZ AM GG Akh Cc CN Ui Chk KK TeA Ik JP
- 1587. Apamea (s.str.) platinea (Treitschke,1825) (Noctuidae) Synonym(s): platinea Treitschke,1825; grisescens Touleschkov,1951 nec Stgr.,1889; touleschkoffi Koçak,1980. Polia platinea Treitschke,1825, Schmett. Eur. 5(2): 34. Type(s): [Austria]: Baden bei Wien. MA ES FR Si IT DE CH AT CZ SK RO YU AL GR TR GG Bku Cc AZ Kir IR Fa Kh KuB Mz Elb Com LB TM IL Pa He RU Ich Ing Da Sr
- 1588. Apamea (s.str.) polyglypha (Staudinger,1892) (Noctuidae) Synonym(s): polyglypha Staudinger,1892 Hadena monoglypha var.? polyglypha Staudinger,1892, Dt. ent. Z., Iris 4: 286. Syntypes &: Palestina: Jerusalem (leg. Paulus). TR Cc IL Js Pa SY JO IR Lo Fa By Yas Es Kz Elb Mz Clu Kdj Th Mia Sse Kd Bne
- 1589. Apamea (s.str.) sordens (Hufnagel,1766) (Noctuidae) Synonym(s): sordens Hufnagel,1766; basilinea [Denis & Schiffermüller],1775; marmorosa Esper,[1788]; nebulosa Vieweg,1790; cinefacta Graeser,1889 nec Gte.,1881; grisescens Staudinger,1889; basistriga Staudinger,1892; alacra Dannehl,1933 Phalaena sordens Hufnagel,1766, Berl. Mag. 3(3): 306. Type(s): Germany: Berlin. PT ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Smt Bjo Bku IR Th Elb Dam DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da MD UA BY AF KK Ik TrA Na Am Vv Sh JP CN Yu Ti
- 1590. Apamea (s.str.) syriaca (Osthelder,1933) (Noctuidae) Synonym(s): syriaca Osthelder,1933; #albida Osthelder,1933; tallosi Kovacs & Varga,1969. Parastichtis monoglypha ssp. syriaca Osthelder,1933, Mitt. münch. ent. Ges. 23: 70. Syntypes: [Türkei]: Maraş, Durnali. ES FR HU RO CZ MK BG TR Cc GR IR Ab Oru Mak Sdt Elb Th Kd Snj CY IQ Brs Ry Rwz Dia LB Bsa Bei SY IL Pa
- **1591.** Apopestes noe L.Ronkay,1990 (Noctuidae) Synonym(s): noe Ronkay,1990 Apopestes noe L.Ronkay,1990, Annls hist.-nat. natn. Hung. 82: 157-161, figs. Holotype $\hat{\bigcirc}$: [Türkei]: "Syria sept., Taurus, Marasch" (coll. Bartha) (HNHM). TR RU Cc Ich Ce8 IR Kd Bne Mrv
- 1592. Apopestes phantasma (Eversmann,1843) (Noctuidae) Synonym(s): phantasma Eversmann,1843; centralasiae W.Warren,1913. Amphipyra phantasma Eversmann,1843, Bull. Soc. imp. Nat. Mosc. 16: 546. Lectotype \circ : Russia: "Altai, coll. Eversmann", designated by Ronkay,1990 (ZIASL). RU At TR GG Smt Bjo Lag AZ Kir Cc Ch KK Ik AF Srb Kab Ca IR UA Cm TM CN Ui Ku Kml
- 1593. Apopestes spectrum (Esper,[1787]) (Noctuidae) Synonym(s): spectrum Esper,[1787]; innotata W.Warren,1913; maura W.Warren,1913 Phalaena spectrum Esper,[1787], Die Schmett. 4(1): 131, Tab.100 Noct.21 figs.3,4. Syntypes: Süditalien. PT ES FR Co Sa Si IT CH RO YU AL BG GR Cr TR IR Fa Ha Km Elb Th Gls Kh Qz DK RU GG Tbl Smt Bjo AZ Kir Nv Ord AM Eri Cc St Nt PK Bl Qu LB IQ Kku Su
- 1594. Archanara (s.str.) dissoluta (Treitschke,1825) (Noctuidae) Synonym(s): dissoluta Treitschke,1825; hessii Boisduval,1840; arundineta Schmidt,1858 ES FR IT GB BE NL DE CH AT PL CZ SK HU RO BG GR TR IR Gor Elb DK NO SE FI EE LV LT RU Cc Ro St Ich Da MD UA BY
- 1595. Archanara (Sparganium) sparganii (Esper,[1790]) (Noctuidae) Synonym(s): sparganii Esper,[1790]; strigosa Staudinger,1892. ES FR Sa Si IT IE GB BE NL DE AT PL CZ SK HU RO BG GR TR LB IR Fa Elb AF Pli DK NO SE FI EE LV LT RU Cc Ro St Nt Ich Prj Us Am At Sb MD UA BY CN JP
- 1596. Arenostola phragmitidis (Hübner,[1803]) (Noctuidae) Synonym(s): phragmitidis Hübner,[1803]; verecunda Eversmann,1848; maculata Warnecke,1922 FR IT GB BE NL DE CH AT PL CZ SK HU BG GR Cr TR DK NO SE FI EE RU Cc Ro St Ich Kyi Da MD UA BY IQ AF IR Ss
- 1597. Arenostola unicolor W.Warren,1914 (Noctuidae) Synonym(s): unicolor W.Warren,1914 TR Cc TM Kp IR Kd Snj Mrv Bne Lo KG Tk Dj KK Na
- 1598. Argyrospila succinea (Esper,[1798]) (Noctuidae) Synonym(s): succinea Esper,[1798] Phalaena succinea Esper,[1798], Die Schmett. 4 (2): 37, Taf.190 fig.3. RU RO St Ur Cc AM TR KK Ik CN Ui Arc IR Elb Th
- **1599. Armada clio (Staudinger,1884)** (Noctuidae) Synonym(s): *clio Staudinger,1884* Acontia clio Staudinger,1884, [in] Romanoff, Mém. lépid. 1: 145, pl.9 fig.4. Lectotype \Diamond : [Turkmenistan]: Ashkabat, designated by Wiltshire (1979, Revision of the Armadini:73) (MNHUB). **TM Kp AF IR TR Cc UZ PK Qu**
- 1600. Armada dentata (Staudinger,1884) (Noctuidae) Synonym(s): dentata Staudinger,1884; afghana Hampson,1926. AF TM Kp IR Ss
- 1601. Armada fletcheri Wiltshire,1961 (Noctuidae) Synonym(s): fletcheri Wiltshire,1961 IR SA
- **1602. Armada heliothidia (Hampson,1896)** (Noctuidae) Synonym(s): *heliothidia Hampson,1896; roseifemur Brandt,1939.* **IR** Ss Th Chh Fa IN
- 1603. Armada maritima Brandt,1939 (Noctuidae) Synonym(s): maritima Brandt,1939 IR Ss Chh Hz B-A
- 1604. Armada panaceorum (Ménétriés,1849) (Noctuidae) Synonym(s): panaceorum Ménétriés,1849; distincta Rothschild,1915. Ophiusa panaceorum Ménétriés,1849, Mém. Acad. imp. Sci. St.Petersb. 6: 75, pl.6 fig.6. Type: [Uzbekistan]: Bokhara. Cn MR MA DZ TN LY EG Sn IL Pa Hf JO SY TR IQ Agh Qg KW SA IR Ss Elb Th Kdj Ab Khy Mrd Ak Ma Chh Hz B-A TM UZ Br N-A AF Dwe KG Tk Tks MN CN Ui Ti RU Cc Da
- 1605. Atethmia centrago (Haworth,[1809]) (Noctuidae) Synonym(s): centrago Haworth,[1809]. Noctua centrago Haworth,[1809], Lepid. Br.:236. Type(s): England. PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR AM Eri Cc GG Bjo TR CY LB Bei IL Js Pa SY JO Sn EG RU Ro Kr MD UA BY IR Elb Th Fa Shr TM Kp PK
- 1606. Atethmia sinuata L.Ronkay & Gyulai,2006 (Noctuidae) Synonym(s): sinuata L.Ronkay & Gyulai,2006 IR By Yas
- 1607. Auchmis (s.str.) detersa (Esper,[1791]) (Noctuidae) Synonym(s): comma [Denis & Schiffermüller],1775; detersa Esper,[1791] MA DZ ES Mu FR Si IT DE CH AT PL CZ SK HU RO YU BG GR Cr TR Cc RU Ro St Kb Kc Kr Nt Ich Da IR Fa Elb Gls Kh Mz Dam Com Lo AF TM Kp LB Bsa
- **1608. Auchmis (s.str.) indica (Walker,1865)** (Noctuidae) Synonym(s): *indica Walker,1865* **IN PK Thu AF IR Ke**

- 1609. Auchmis (s.str.) peterseni (Christoph,1887) (Noctuidae) Synonym(s): peterseni Christoph,1887 Kp IR Fa Mz Elb Dam Plr Gh Kdj Lo Sse Mia Gls Kh TR Cc KK Ik RU Sb At CN Ui Ku KG Tk Dj
- 1610. Autographa gamma (Linnaeus,1758) (Noctuidae) Synonym(s): gamma Linnaeus,1758; messmeri Schadewald,1992; voelkeri Schadewald,1992. Phalaena gamma Linnaeus,1758, Syst. Nat. (Edn.10)1: 513. Lectotype \(^2\): [Europa], designated by Mikkola & Honey,1993. PT ES Mu FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR CY LB Bsa DK NO SE FI EE LV LT RU MD UA BY IQ Agh Mj IR Fa Elb Mz Dam Th Kdj Kz Yas Skh Bu Dlk AF Jla Kab Bsg Nu Adr CN Ui Ku IL Pa Hf JO EG Sn GG AZ AM Cc KK Ik TrA Ax UZ KG Ro Kr St Kb Kc Nt Ing Da Kyi ET ET24 SY Hal Ak Shf Ab Ar Gh Gls Kh Se Qz Zj Kd Km Lo By Bk Es Bu Ss
- 1611. Autographa jota (Linnaeus,1758) (Noctuidae) Synonym(s): jota Linnaeus,1758; protea Stoll,1782; inscripta Esper,1787; gammaaurina Haworth,1809; percontationis Ochsenheimer,1816; aurigutta Hübner,[1821]; ancora Freyer,1832; bartholomaeii Ménétriés,1859; anatolica Schwingenschuss,1938 Phalaena jota Linnaeus,1758, Syst. Nat. (Edn.10)1: 513. Type(s): Germania. ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR IR Th Elb Ak Ar Gh Gls Fa DK NO SE FI EE LV LT RU Kr St Kb Kc Nt Ich Ing Da MD UA BY GG Smt Bjo Bku Lag AZ Len AM Cc
- 1612. Autophila (Cheirophanes) gracilis (Staudinger,1874) (Noctuidae) Synonym(s): gracilis Staudinger,1874; coruscantis Swinhoe,1885 TM Krn AF Gbh Srb Pli IR Ss Men PK Bl Chm CN Ui Au Ln Ga KG Tk Dj UZ Br
- 1613. Autophila (Cheirophanes) ligaminosa (Eversmann,1851) (Noctuidae) Synonym(s): ligaminosa Eversmann,1851; caucasica Herz,1904. Amphipyra ligaminosa Eversmann,1851, Bull. Soc. imp. nat. Moscou 24: 630. Syntypes: Georgien, Armenien. HV TR GR Rd Cc GG Smt Akh Cc AM AZ Kir LB UZ Fe IQ Brs RU Da IR Fa Elb Hz Ss KK Ik Feg KG Tk PK Gg Hu Bl Qu AF Ca AE OM
- 1614. Autophila (Cheirophanes) plattneri Boursin,1955 (Noctuidae) Synonym(s): plattneri Boursin,1955 TR
- 1615. Autophila (s.str.) asiatica (Staudinger,1888) (Noctuidae) Synonym(s): asiatica Staudinger,1888 Spintherops dilucida var. asiatica Staudinger,1888, Stettin ent. Ztg. 49: 63. GR AM TR RU Cc Ro St Nt Da IR Gls Kh Fe IO UZ KK Skm KG CN Ui Ku Au Shs
- 1616. Autophila (s.str.) banghaasi Boursin,1940 (Noctuidae) Synonym(s): banghaasi Boursin,1940 Autophila bang-haasi Boursin,1940, Mitt. münch. ent. Ges. 30: 517, Taf.11 figs. 69,70. Holotype \Diamond : [Turkey]: Ak-Chehir: Sultandagh, 1500-1700m (leg. Pfeiffer, coll. Boursin). TR AM Cc Geg GG Tbl IR Elb Dam Fa Com Sse Ke Kh
- 1617. Autophila (s.str.) cerealis (Staudinger,1871) (Noctuidae) Synonym(s): cerealis Staudinger,1871 IR Fa Lo Hz Ss Kh Kz Yas Skh TR SY LB AF Hr Pli Blh Ca Fz IQ Bsy Agh EG
- 1618. Autophila (s.str.) cinnamonea L.Ronkay,1989 (Noctuidae) Synonym(s): cinnamonea L.Ronkay,1989 IR Th Elb
- **1619.** Autophila (s.str.) depressa (Püngeler,1914) (Noctuidae) Synonym(s): depressa Püngeler,1914 TM Kp Fe UZ TJ Pm IR Gls Kh Elb Fa Es Ss SY TR IQ Bl PK Qu AF Hr
- 1620. Autophila (s.str.) einsleri Amsel,1935 (Noctuidae) Synonym(s): #luxuriosa Zerny,1933; einsleri Amsel,1935; luxuriosa Schwingenschuss,1939. Autophila einsleri Amsel,1935, Zoogeographica 2: 274. Syntypes: Georgskolster, Jericho, Ain Karim, Jordanbrücke. TR CY IR Elb Mz Fa Ke Ss Es OM GG TM Kp LB Bsa RU Cc Kr Ing
- 1621. Autophila (s.str.) eurytaenia Boursin,1963 (Noctuidae) Synonym(s): eurytaenia Boursin,1963 IR Th
- 1622. Autophila (s.str.) hirsuta (Staudinger,1870) (Noctuidae) Synonym(s): hirsuta Staudinger,1870 FR IT CH AT TR AM Cc Ink Alg AZ Nv Ngm IR Kh
- **1623. Autophila (s.str.) iranica L.Ronkay,1989** (Noctuidae) Synonym(s): *iranica L.Ronkay,1989* Autophila iranica L.Ronkay,1989, Acta zool. hung. 35: 119-121, figs. Holotype $\hat{\bigcirc}$: W-Iran: Kordestan: Baneh-Marivan, 1950m (LNK). **IR** Elb Kd Th Dam Zj TR
- 1624. Autophila (s.str.) libanotica (Staudinger,1901) (Noctuidae) Synonym(s): libanotica Staudinger,1901; osthelderi Boursin,1940; libanopsis Boursin,1962. Apopestes dilucida var. libanotica Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3(1): 251. Syntypes: Lebanon. GR TR Cc LB Bsa IL Pa EG Sn IR Elb Mz Kdv Kh Fa Ss Kz Yas Skh TM AF Gbh PK Qu Bl
- 1625. Autophila (s.str.) limbata (Staudinger,1871) (Noctuidae) Synonym(s): limbata Staudinger,1871 FR Si IT YU BG GR TR AM RU GG Smt Bjo Tbl AZ Nv Ord Kir Cc Kr Da MD UA BY IR Fa Kz Yas Skh IQ Mos TlH 1626. Autophila (s.str.) sinesafida Wiltshire,1952 (Noctuidae) Synonym(s): sinesafida Wiltshire,1952 IR Fa
- **1627. Autophila (s.str.) subfusca (Christoph,1893)** (Noctuidae) Synonym(s): *subfusca Christoph,1893* TR Cc AZ Ord Nv TM Kp IR Elb Ss Fa Gsl Kh
- **1628.** Autophila (s.str.) vespertalis (Staudinger,1896) (Noctuidae) Synonym(s): vespertalis Staudinger,1896 UZ Fe IR Elb MN Uli CN Ui Au
- 1629. Axylia putris (Linnaeus,1761) (Noctuidae) Synonym(s): putris Linnaeus,1761; subcorticalis Hufnagel,1766; pallium Villers,1789; lignosa Hübner,[1803]; mundipennis W.Warren,1912 Phalaena putris Linnaeus,1761, Fauna Suec. (Edn.2): 315. Type(s): Schweden. MA PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Elb Gh Mz Enz DK NO SE FI EE LV LT RU Cc GG Lag AZ Kir Ro Kr St Kc Kb Nt Ing Da Sb Am Us MD UA BY KG Tk CN Mc Ui Hun KP KR IN Hp Drm Kgr Up Nnt Mhh TH CMa CDo PK Haz Cte Swa Sgl Alp Kkar JP ID Sum Ja TW
- 1630. Basistriga flammatra ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): flammatra [Denis & Schiffermüller],1775; bimaculata Milliere,1885. Noctua flammatra [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. MA PT ES FR Co Si IT GB DE CH AT PL CZ SK HU RO YU BG GR Cr TR GG Akh Smt Cc AZ Hkd IR Fa Yas By Lo Kh Mz Elb Kdj Dam Kz LB Bsa CY IL Pa SY JO Sn EG IQ Mos TlH DK RU At Sb MD UA BY CN Ui Ii KG Tk Dj AF Hr Pli Gbh Ch PK Rw Ti SI UZ N-A KK TrA Ro St Nt Kb Ich Ing Kyi Da Tbl Bjo Kir Lag Nv Ord Bak Len Gls Kh

- 1631. Bena bicolorana (Fuessly,1775) (Noctuidae) Synonym(s): prasinana auct. nec Linn.,1758; bicolorana Fuessly,1775; quercana Denis & Schiffermüller,1775; conspersa W.Warren,1913. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LT RU Cc GG Bjo Smt Ro Kr Da MD UA BY IR Fa Kd Mrv Bne Bjr Zj Km Kaz Mia Kz Yas LB SY IL Pa JO
- **1632.** Benshirachia paradoxa Gyulai, Varga & L.Ronkay,2002 (Noctuidae) Synonym(s): paradoxa Gyulai, Varga & L.Ronkay,2002 | IR By Es
- **1633. Boursinia deceptrix (Staudinger,1900)** (Noctuidae) Synonym(s): *deceptrix Staudinger,1900* Pseudohadena deceptrix Staudinger,1900, Dt. ent. Z., Iris 12: 369. Syntypes 10 14: Palestina; Lectotype 0, designated by Hacker,2001 (NMHU). IL Pa Jer SA TR IQ Bsr IR
- **1634.** Boursinia ferdovsi (Brandt,1941) (Noctuidae) Synonym(s): ferdovsi Brandt,1941 Catamecia ferdovsi Brandt,1941, Mitt. münch. ent. Ges. 31: 852, fig. 38. Syntypes: Iran: Laristan, Bender Tchahbahar. IR Ss Hz Lo TR
- **1635. Boursinia oxygramma Brandt,1938** (Noctuidae) Synonym(s): *oxygramma Brandt,1938* Boursinia oxygramma Brandt,1938, Ent. Rdsch. 55: 522, figs. 88. Syntypes: Iran: [Fars]: Fort Sine Sefid. **IR Fa Hz**
- **1636. Boursinia symmicta Brandt,1938** (Noctuidae) Synonym(s): *symmicta Brandt,1938* Boursinia symmicta Brandt,1938, Ent. Rdsch. 55: 519, figs. 85-87. Syntypes: Iran: Keredj. **IR** Th Elb Kdj
- 1637. Brachygalea albolineata (Blachier,1905) (Noctuidae) Synonym(s): albolineata Blachier,1905; leucorhabda Hampson,1906; albolineata Hampson,1906 Calophasia albolineata Blachier,1905, Bull. Soc. ent. Fr. 1905: 53. Type: Tunis: Gafsa. MR MA TN Gf LY ES Mu IQ Bgd SA IR Fa IL Pa JO EG Sn
- 1638. Brachygalea kamalii Shirvani, L.Ronkay & Talebi,2008 (Noctuidae) Synonym(s): kamalii Shirvani, L.Ronkay & Talebi,2008 IR Ss
- 1639. Brachygalea miskoi Ronkay,1997 (Noctuidae) Synonym(s): miskoi Ronkay,1997 IR Fa Es
- **1640. Brandtaxia discalis (Brandt,1941)** (Noctuidae) Synonym(s): *discalis Brandt,1941* Sidemia? discalis Brandt,1941, Mitt. münch. ent. Ges. 31: 850, fig.37. Syntypes: Iran: Fort Sengan. **IR** Ss Kuh Elb Th
- 1641. Brandtina albonigra Bytinski-Salz & Brandt,1937 (Noctuidae) Synonym(s): albonigra Bytinski-Salz & Brandt,1937; noacki Boursin,1967 Brandtina albonigra Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49 (9): (11). Holotype $\hat{\bigcirc}$: [Iran]: Persia: Nissa, 2300m. IR Th Elb Nss Diz TR
- 1642. Bryomima carducha Staudinger,1900 (Noctuidae) Synonym(s): carducha Staudinger,1900 Bryomima carducha Staudinger,1900, Dt. ent. Z., Iris 12: 357. Syntypes: [Türkei]: Mardin. TR IQ IR Fa Mia Com Kz Yas Elb Th Kdj Ab Oru Ss Kuh Ke By Yas Lo
- 1643. Bryomima dilutior Schwingenschuss,1937 (Noctuidae) Synonym(s): dilutior Schwingenschuss,1937 IR Fa Elb
- **1644. Bryomima luteosordida Osthelder,1933** (Noctuidae) Synonym(s): *luteosordida Osthelder,1933* Bryomima luteosordida Osthelder,1933, Mitt. münch. ent. Ges. 23: 62-63. Syntypes: [Türkei]: Maraş, Düldül Dagh. TR IR By
- 1645. Bryophilopsis roederi (Standfuss,1892) (Noctuidae) Synonym(s): roederi Standfuss,1892 IL Pa TR IQ Ssa IR Ke Fa Ss Mia Kaz Km Kd Mrv Bne Sqq Lo Kz Yas Skh Hz B-A AF Nu Bsg TM KK Feg PK
- 1646. Calamia metamorpha (Boursin,1960) (Noctuidae) Synonym(s): metamorpha Boursin,1960 IR Ss
- 1647. Calamia staudingeri Warnecke,1941 (Noctuidae) Synonym(s): staudingeri Warnecke,1941

 TR IQ Cc

 AM RU Ich IR Fa Elb Bk Lo By Es Ha Th Mz Plr Dam Kd
- 1648. Callierges ramosa (Esper,[1786]) (Noctuidae) Synonym(s): ramosa Esper,[1786] FR IT NL DE CH AT PL CZ SK HU RO YU BG GR TR IR Elb Mz
- 1649. Callistege mi (Clerck,1759) (Noctuidae) Synonym(s): #mi Clerck,1759; graminis Hufnagel,1766; albolineata Goeze,1781; litterata Cyrilli,1787 nec Sc.,1763 PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Da AZ AM GG Cc MD UA BY CN Ui Tlk IR Ab Oru
- 1650. Callopistria juventina (Stoll,[1782]) (Noctuidae) Synonym(s): juventina Stoll,[1782]; purpureofasciata Piller & Mitterpacher,1783; lagopus Esper,[1788]; pteridis Thunberg,1788; manicata Villers,1789; formissimalis Hübner,1796; obscura Butler,1878 MA PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc IR Mz Elb Clu Th Fa Mia Sse Shr DK LT RU Kr MD UA BY
- 1651. Callopistria latreillei (Duponchel,1827) (Noctuidae) Synonym(s): latreillei Duponchel,1827; quieta Treitschke,1826; roseitelum Walker,[1858]; rakoto Viette,1865; rechingeri Koutsaftikis,1973. Noctua latreillei Duponchel,1827, [in] Godart & Duponchel, Hist. nat. Lépid. Pap. Fr. 7: 327. Md Cn MA DZ TN LY PT ES FR Co Sa Si IT MT CH AT HU RO YU AL BG GR Cr TR Cc RU Da LB Bsa IL Pa Hf IN Pj NP AF IR Ke Fa Hz Ss Gh Gls Kh PK Cls Swa Alp Kkar ZA Tva Gau Pre Mpu Tst Nha Nta Kzu Ec ZR KE SA ET ET24
- 1652. Calocucullia celsiae (Herrich-Schäffer,1850) (Noctuidae) Synonym(s): celsiae Herrich-Schäffer,[1850] Cucullia celsiae Herrich-Schäffer,[1850], Syst. Bearb. Schmett. Eur. 2:311. Syntypes: [Greece]: Saloniki [=Selanik]. HU RO MK AL BG GR CY TR IL Js Hf Pa Cc AM IQ IR LB Ale JO
- 1653. Calophasia angularis Chrétien,1911 (Noctuidae) Synonym(s): angularis Chrétien,1911; stigmatica Rothschild,1913; liberatii Turati,1924; danieli Le Cerf,1924; pintori Turati,1924; volmeri Hering,1930 Calophasia angularis Chrétien,1911, Annls Soc. ent. Fr. 79: 504. Type: Tunis: Gafsa. MR MA DZ TN Gf LY TM Kp EG SA IQ IL Pa JO IR Ss B-A
- 1654. Calophasia lunula (Hufnagel,1766) (Noctuidae) Synonym(s): lunula Hufnagel,1766; linariae [Denis & Schiffermüller],1775. Phalaena lunula Hufnagel,1766, Berl. Mag. 3(3): 394. Type(s): [Germany]: Berlin. ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG Hsk GR TR GG Smt Bjo Cc DK NO SE FI EE LV LT RU RO Kr St MD UA BY AF CA IR Lo Elb Th Kdj KK Skm KG Tu Tk
- 1655. Calophasia opalina (Esper,[1796]) (Noctuidae) Synonym(s): casta Borkhausen,1793 nec Pall.,1767; opalina Esper,[1796]; biroi Aigner,1901; naruenensis Spuler,1910; castior Stdauder,1923. Calocasia opalina Esper,[1796], Die Schmett. 4(2/2): 11, Taf.182, fig. 3. Type(s): Italien. MA PT ES FR IT CH AT SK RO YU AL BG GR TR GG Lag Cc AM RU Ro Kr Ich Da MD UA BY IQ LB Bsa SA IR Fa Kh Elb Th CN Ui UZ Fe AF Hk KK Ik Skm KG TJ Pm MN

- 1656. Calophasia platyptera (Esper,[1788]) (Noctuidae) Synonym(s): platyptera Esper,[1788]; canterius De Villers,1789; tenera Hübner,[1803]; olbiena Duponchel,1842; subalbida Staudinger,1901; signata Constantini,1916 Phalaena platyptera Esper,[1788], Die Schmett. 4(2): 396, Taf. 130, fig.5. Type(s): [Germany]: Frankfurt. Cn MR MA DZ TN LY PT ES Mu FR Co Sa Si IT MT GB CH AT PL CZ SK HU RO YU AL BG GR Cr TR RU MD UA LB Bsa IL Pa Hf IR Elb SY JO SA YE
- 1657. Calymma communimacula ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): communimacula [Denis & Schiffermüller],1775 Noctua communimacula [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 85. Type(s): [Austria]: Vienna district. FR IT AT CZ SK HU YU AL BG GR TR AM IR Fa Ss Lo Kd Sgg Sse LB IL Pa SY RU Cc AZ Kir Ro Kr Ich MD UA
- 1658. Calyptra thalictri (Borkhausen,1790) (Noctuidae) Synonym(s): capucina Esper,1789 nec Linn.,1767; thalictri Borkhausen,1790; sodalis Butler,1878; #thalactri Moore,1882; #intensiva W.Warren,1914; #capuzina Dannehl,1925; #centralitalica Dannehl,1925; pallida Schwingenschuss,1938 Phalaena thalictri Borkhausen,1790, Syst. Beschr. Eur. Schmett. 3: 425. ES FR IT DE CH AT CZ SK HU RO HV YU AL BG GR TR RU RO St Kr Nt Ich MD UA BY GG Smt Bjo Mng Lag AM AZ Kir Cc IR Elb Th Plr Mz CN Sz KK Skm JP
- 1659. Caradrina (Boursinidrina) brandti (Boursin,1939) (Noctuidae) Synonym(s): brandti Boursin,1939 IR Fa Sse Kh KuB Elb Mz Es TM Kp
- 1660. Caradrina (Boursinidrina) hemipentha (Boursin,1939) (Noctuidae) Synonym(s): hemipentha Boursin,1939 IR Fa Com Sse Elb Th Lo By Es
- 1661. Caradrina (Boursinidrina) oberthueri (Rothschild,1913) (Noctuidae) Synonym(s): oberthueri Rothschild,1913; apicimaculata Rebel,[1948] Cn MA DZ LY SA AE IR Hz B-A Ss Chh Kz Yas Lo IL Pa JO OM EG Sn
- **1662.** Caradrina (Boursinidrina) panurgia (Boursin,1939) (Noctuidae) Synonym(s): panurgia Boursin,1939 Elaphria (Hymenodrina) panurgia Boursin,1939, Ent. Rdsch. 56: 292, Taf.iv. figs.9.10. Holotype $\hat{\bigcirc}$: Iran: Fars, Str. Chiraz- Kazeroun, Fort Sine-Sefid, ca.2200m ix.37 (F.Brandt leg.) (coll.Brandt). IR Fa Sse Lo Km Ksh By Ha Es TR IL Pa He
- **1663.** Caradrina (Boursinidrina) parvaspersa (Boursin,1936) (Noctuidae) Synonym(s): parvaspersa Boursin,1936 Athetis parvaspersa Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 92. Holotype $\hat{\bigcirc}$: Iraq: Rayat, Wiltshire leg. (BMNH). IQ Ry IR Fa Com Sse By TR
- 1664. Caradrina (Boursinidrina) pseudadelpha (Boursin,1939) (Noctuidae) Synonym(s): pseudadelpha Boursin,1939 IR Fa Com Sse Km Ksh Elb Th Kdv Dam Kd Es By TR
- 1665. Caradrina (Boursinidrina) pulvis (Boursin,1939) (Noctuidae) Synonym(s): pulvis Boursin,1939 IR Fa Com Sse Lo
- 1666. Caradrina (Boursinidrina) rjabovi (Boursin,1936) (Noctuidae) Synonym(s): rjabovi Boursin,1936; pseudovicina Boursin,1939 Athetis rjabovi Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 91. Holotype $\hat{\bigcirc}$: Armenie: Njuvady, pres Migry sur l'Araxe (Armenie) (leg. Rjabov) (coll. Boursin). Cc AM TR IR Ak Ab Ar Fa Com Elb Th Kdj Mz Kd Ke Lo Kh
- 1667. Caradrina (Boursinidrina) soudanensis (Hampson,1918) (Noctuidae) Synonym(s): soudanensis Hampson,1918 MR MA DZ? LY? TD? SD SD95 EG SA SA39 IR Hz B-A Ss Chh JO OM
- **1668.** Caradrina (Boursinidrina) stenoptera (Boursin,1939) (Noctuidae) Synonym(s): stenoptera Boursin,1939; agrapha Boursin,1939 AF PK Bbu Gg Ch IR Fa Mia Com Kaz Lo
- **1669.** Caradrina (Boursinidrina) surchica (Boursin,1937) (Noctuidae) Synonym(s): *surchica Boursin,1937* Eremodrina (Hymenodrina) surchica Boursin,1937, Ent. Rdsch. 54: 430-431. Holotype $\hat{\bigcirc}$: Iraq: Rowanduz, 8.Oct.1936, (leg. & coll. Wiltshire). IQ Rwz IR Fa Lo Elb Th Nss Km Ksh Es By TR
- 1670. Caradrina (Boursinidrina) wiltshirei (Boursin,1936) (Noctuidae) Synonym(s): wiltshirei Boursin,1936 Athetis wiltshirei Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 92. Holotype \Diamond : Iraq: Rayat, Wiltshire leg. TR IQ Rwz Mos IR Fa Com Es Lo
- **1671.** Caradrina (Eremodrina) adriennea Hacker & Gyulai,2004 (Noctuidae) Synonym(s): adriennea Hacker & Gyulai,2004 IR Es
- **1672.** Caradrina (Eremodrina) alfierii (Boursin,1937) (Noctuidae) Synonym(s): alfierii Boursin,1937 Eremodrina (? Eremodrina) alfierii Boursin,1937, Ent. Rdsch. 54: 439-440. Holotype : [Egypt]: Umg. Arad (Sinai), 22.Nov.1926 (A.Kauer leg.; coll. Alfieri). EG Sn IR Hz SA SA34 IL Pa JO
- 1673. Caradrina (Eremodrina) altissima Hacker,2004 (Noctuidae) Synonym(s): altissima Hacker,2004
- **1674.** Caradrina (Eremodrina) armeniaca (Boursin,1936) (Noctuidae) Synonym(s): armeniaca Boursin,1936 Athetis clara ssp. armeniaca Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 94. Holotype Ô: Armenié: Negram, Rjabov leg. (coll. Boursin). DZ MA ES Mu TR Cc AM Nv Dz AZ IR Gh Elb Mz Th Kdj Lo Fa Kh Es Ss Ab By TM Kp UZ KK KG
- 1675. Caradrina (Eremodrina) asymmetrica (Boursin,1936) (Noctuidae) Synonym(s): perspicua Filipjev,1928 nec Warr.,1911; asymmetrica Boursin,1936. Athetis asymmetrica Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 88. Holotype $^{\circ}$ [Turkmenistan]: Germob env. Askhabad (coll. Boursin). TM Ger Kp UZ KK KG AF IR Kh KuB Elb Th TJ Pm
- 1676. Caradrina (Eremodrina) belucha Swinhoe,1885 (Noctuidae) Synonym(s): belucha Swinhoe,1885; conditorana Pinker,1980 Caradrina belucha Swinhoe,1885, Trans. ent. Soc. London 1885;348. Syntypes: [Pakistan]: Quetta, AF PK Bl Qu SY Dms Pmy IQ Brs Mos IR Ab Fa Shr Km Ksh TR Cc TJ TM Kp UZ CN Ui Kl
- 1677. Caradrina (Eremodrina) didyma (Boursin,1939) (Noctuidae) Synonym(s): didyma Boursin,1939; hemipenthoides Boursin,1942 IR Fa Com Kh KuB Ke Elb Th Kdj
- 1678. Caradrina (Eremodrina) draudti (Boursin,1936) (Noctuidae) Synonym(s): draudti Boursin,1936; pseudopertinax Boursin,1936; pseudopertinax Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 89. Holotype & [Turkey]: Lac de Van (Armenie turquie) (coll. Boursin). TR Cc GG AZ AM IR Kh Mz Elb TM GR Cr

- **1679.** Caradrina (Eremodrina) eremocosma (Boursin,1937) (Noctuidae) Synonym(s): eremocosma Boursin,1937 Eremodrina (Eremodrina) eremocosma Boursin,1937, Ent. Rdsch. 54: 438-439. Holotype ☉: Iran: Luristan, Kala-Zendj, 550m, 150km nnö. v. Ahwaz, Oktober 1935 (A.Dumez leg) (MNHNP). IR Km Ksh Fa Shr Lo Hz **1680.** Caradrina (Eremodrina) eucrinospila (Boursin,1936) (Noctuidae) Synonym(s): eucrinospila Boursin,1936; prospera Kuznetsov,1958 Athetis eucrinospila Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 88. Holotype ☉: [Turkmenistan]: Askhabad (ZMB). TM Kp Ger IR KuB Kh K-K
- 1681. Caradrina (Eremodrina) ferghana (Staudinger,1892) (Noctuidae) Synonym(s): ferghana Staudinger,1892 RU Sr IR Kh KuB TM Kp Rpt UZ Fe TJ Pm KG Aa TrA AF Pag PK Ch Deo Bt IN Ld
- 1682. Caradrina (Eremodrina) filipjevi (Boursin,1936) (Noctuidae) Synonym(s): filipjevi Boursin,1936 UZ Smk IR Fa Com Kh TM Kp AF Pag Kab TJ Pm Chr Dsb
- 1683. Caradrina (Eremodrina) flava (Oberthür,1876) (Noctuidae) Synonym(s): flava Oberthür,1876; approximans Rothschild,1914 MR Cn ES MA DZ TN LY TD EG SA IL Hf Pa JO IQ IR Ss Chh
- 1684. Caradrina (Eremodrina) gilva (Donzel,1837) (Noctuidae) Synonym(s): gilva Donzel,1837; molisana Dannehl,1929 Spaelotis gilva Donzel,1837, Annls. Soc. ent. Fr. 1837: 473. FR Si IT DE CH AT CZ SK HU RO SS B-H YU MK AL BG GR TR Cc IR Elb Th
- 1685. Caradrina (Eremodrina) hypocnephas Boursin,1968 (Noctuidae) Synonym(s): hypocnephas Boursin,1968 IR Es AF Kab Srb
- 1686. Caradrina (Eremodrina) inopinata Hacker,2004 (Noctuidae) Synonym(s): inopinata Hacker,2004 IR
- 1687. Caradrina (Eremodrina) inumbrata (Staudinger,1900) (Noctuidae) Synonym(s): inumbrata Staudinger,1900; inumbratella Pinker,1980 Agrotis inumbrata Staudinger,1900, Dt. ent. Z., Iris 12: 363. Syntypes: [Türkei]: Zeitun [=Süleymanli]. EG Sn TR IR Kh KuB Gh Elb Th Nss Lo Gh Fa Ab Ak Mz By Es Ha Cc AM Eri AZ RU Or TM Kp AF BdA
- 1688. Caradrina (Eremodrina) isfahana Hacker,2004 (Noctuidae) Synonym(s): isfahana Hacker,2004 IR
- **1689.** Caradrina (Eremodrina) melanura Alpheraky,1897 (Noctuidae) Synonym(s): *melanura Alpheraky,1897; samurana Boursin,1939; samurana Boursin,1940* Caradrina vicina ssp. melanura Alpheraky,1897, [in] Romanoff, Mém. Lépid. 9: 33. Syntypes: Caucasus, Eldar, Ordubad. Cc AM AZ Nv Ord Kir TR RU Da IR Elb Th Dam Kh TM Kp
- **1690. Caradrina (Eremodrina) melanurina (Staudinger,1901)** (Noctuidae) Synonym(s): *melanurina Staudinger,1901* Agrotis melanura var. melanurina Staudinger,1901, Cat. Lep. Palaearkt. Faunengeb. 3 (1): 146. Syntypes 2° 3° : Palestina (NHMU). IL Pa EG Sn SA SA34 SA63 SY JO IR Fa
- 1691. Caradrina (Eremodrina) nadir Boursin,1957 (Noctuidae) Synonym(s): nadir Boursin,1957 AF Pag
 TM Kp IR Zj TJ Pm PK Hk Ch Sha Bt Deo
- **1692.** Caradrina (Eremodrina) oberthueri (Rothschild,1913) (Noctuidae) Synonym(s): vermeja Ribbe,1912; oberthuri Rothschild,1913; ibeasi Ferdandez,[1918]; iberica Hampson,1918. ES Mu IR Hz Ss
- 1693. Caradrina (Eremodrina) parthica Hacker,2004 (Noctuidae) Synonym(s): parthica Hacker,2004 IR
- 1694. Caradrina (Eremodrina) pertinax (Staudinger,1879) (Noctuidae) Synonym(s): pertinax Staudinger,1879; argentea Caradja,1930. Caradrina pertinax Staudinger,1879, Horae Soc. ent. ross. 14: 387. Syntypes: [Turkey]: Amasia. RO BG GR IL Pa TR Cc AM RU Ich Ing IR Kh KuB Fa Zj Elb Th Dam Com Mz Lo Zj IQ Amr AZ Bak TM Kp I-K Fyz PK Hk
- 1695. Caradrina (Eremodrina) phanosciera (Boursin,1939) (Noctuidae) Synonym(s): phanosciera Boursin,1939 IR Fa Com Es
- 1696. Caradrina (Eremodrina) pseudalbina (Boursin,1942) (Noctuidae) Synonym(s): pseudalbina Boursin,1942 IR Ss Chh AF PK Bt Gg Hu
- **1697.** Caradrina (Eremodrina) salzi (Boursin,1936) (Noctuidae) Synonym(s): salzi Boursin,1936 Athetis salzi Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 89-90. Holotype $\hat{\bigcirc}$: [Turkey]: Malatya-Tecde (Kurdistan turc) (coll. Boursin). TR Cc IQ Brs IR Fa Elb Th Kdj
- 1698. Caradrina (Eremodrina) sarhadica (Boursin,1942) (Noctuidae) Synonym(s): sarhadica Boursin,1942 IR Ss Kuh IN Ld PK Hu Pas Bbu
- 1699. Caradrina (Eremodrina) vicina (Staudinger,1870) (Noctuidae) Synonym(s): vicina Staudinger,1870; perspicua W.Warren,1911 Caradrina vicina Staudinger,1870, Berl. ent. Z. 14: 118. Lectotype ♦: [Russia]: Sarepta (MNHU). IT MT BG CY TR RU Sr Cc Da Der AM GG Lag TM Kp AF PK Bbu Hu TJ Pm IR Fa Kh KuB Elb Th Plr LB IL Pa CN Ui KG KK
- 1700. Caradrina (Eremodrina) xanthorhoda Boursin,1937 (Noctuidae) Synonym(s): xanthorhoda Boursin,1937; tenebrosa Boursin,1942 Eremodrina (Eremodrina) xanthorhoda Boursin,1937, Ent. Rdsch. 54: 437. Holotype $\hat{\bigcirc}$: Iran: Elbursgebirge, Rehne, Demavend, 2600m, (Schwingenschuss leg., coll. Boursin). IR Elb Dam Th Kdv Fa Kh KuB Bk By
- 1701. Caradrina (Eremodrina) zagrobia Hacker,2004 (Noctuidae) Synonym(s): zagrobia Hacker,2004 Km Ksh Yz Fa
- 1702. Caradrina (Eremodrina) zernyi (Boursin,1936) (Noctuidae) Synonym(s): zernyi Boursin,1936; signata Boursin,1936 Athetis zernyi Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 87. Holotype Ô: Russie meridionale: Sarepta (coll. Boursin). RU Sr GR TR IQ Rwz Brs Cc AZ Nv Dz IR Ak Ab Km Ksh Fa Es IL Pa He SY
- 1703. Caradrina (Levantrina) bodenheimeri (Draudt,1934) (Noctuidae) Synonym(s): bodenheimeri Draudt,1934; bodenheimeri Amsel,1935; chlorotica Boursin,1936; plesiarchia Boursin,1937 TR IQ Agh Rwz Jd Kq Qg Mos Sae Ahz IR Km Ksh Fa Es Lo Elb Clu Hz B-A Ss Bk Kdj Dam Mia Kz Yas AF Srb Hr TM TJ UZ IL Pa LB JO SA
- 1704. Caradrina (Paradrina) abruzzensis (Draudt,1933) (Noctuidae) Synonym(s): abruzzensis Draudt,1933 IT Si FR MK TR TM Kp IR Elb Kh Mz

- 1705. Caradrina (Paradrina) atriluna Guenée,1852 (Noctuidae) Synonym(s): atriluna Guenée,1852; indicata Walker,1857; mediterraneae Bethune-Baker,1894; distincta Staudinger,1898; angularis Turati,1935 Caradrina atriluna Guenée,1852, [in] Boisduval & Guenée, Hist. nat. Ins. Noct. 1: 252. Lectotype $^{\circ}$: [Ethiopia]: Abyssinie, designated by Viette (1951) (MNHNP). ZA ET LY EG Sn IL Pa LB CY JO TR IR Hz Fa Ss Hz B-A CY
- 1706. Caradrina (Paradrina) boursini (F.Wagner,1936) (Noctuidae) Synonym(s): boursini F.Wagner,1936 Athetis (Caradrina) boursini F.Wagner,1936, Z. öster. Ent. Ver. 21: 74. Type: Iran, Elbursgebirge, Kendevan Pass. AM Eri Cc LB Bsa TR IR Ab Oru Zj Elb Mz Dam Kdv
- 1707. Caradrina (Paradrina) clavipalpis (Scopoli,1763) (Noctuidae) Synonym(s): clavipalpis Scopoli,1763; grisea Hufnagel,1766; quadripunctata Fabricius,1775; cubicularis [Denis & Schiffermüller],1775; leucoptera Thunberg,1791; milleri Schultz,1862; avicula Krulikovsky,1909; teidovolans Pinker,1974; pinkeri Kobes,1975 Phalaena clavipalpis Scopoli,1763, Entomologia Carniolica: 213. Type(s): [Slovenien]: Carniolia [Krain]. MA MR DZ TN EG PT ES Mu FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR CY DK NO SE FI EE LV LT RU MD UA BY KG Uk SD SA IQ Agh Ry Rwz Dia Brs Kum IR Fa Es Plr Dam Kdj AF Hk Hr Nu Bsg MN CN Ui Chk ZA Gau Pre Tva LB Bsa IL Pa SY JO TJ UZ N-A Th Kd Bne Kz Yas Mia Mz Gls Kh GG Tbl Lag Da Der AZ Kir Nv Ord PK Gg Bt Hu Haz Mnr Mre Ds Psu Bl Zi IN Hp Ch
- 1708. Caradrina (Paradrina) flava (Oberthür,1876) (Noctuidae) Synonym(s): flava Oberthür,1876; approximans Rothschild,1914. MA DZ ES Mu MT GR TR IR Hz Ss IQ Kbl
- 1709. Caradrina (Paradrina) flavirena (Guenée,1852) (Noctuidae) Synonym(s): flavirena Guenée,1852; minor Staudinger,1897; subdita W.Warren,1911; muricolor Boursin,1933; subdita Leraut,1980 Caradrina flavirena Guenée,1852, [in] Boisduval & Guenée, Hist. Nat. Ins., Noctuelites 1: 250. Type(s):-. MA TN PT ES Mu FR Co Sa Si IT MT CH YU AL BG GR Cr TR Cc IL Pa CY RU IQ Agh Mos Bgd IR Elb Kdj Th
- 1710. Caradrina (Paradrina) fulvafusca Hacker,2004 (Noctuidae) Synonym(s): fulvafusca Hacker,2004 (Caradrina (Paradrina) fulvafusca Hacker,2004, Esperiana 10: 355-356, figs. Holotype $\hat{\bigcirc}$: Türkei, Hakkari Prov., Hakkari 1600m 17 vi 1965 leg. Thöny (coll.Hacker). TR IR Zj RU RO
- 1711. Caradrina (Paradrina) poecila (Boursin,1939) (Noctuidae) Synonym(s): poecila Boursin,1939 TR Cc
 IR Lo Fa By Yas Es Com
- 1712. Caradrina (Paradrina) scotoptera (Püngeler,1914) (Noctuidae) Synonym(s): scotoptera Püngeler,1914 Athetis scotoptera Püngeler,1914, Dt. ent. Z., Iris 28: 47. Syntypes: Palaestina. TR IL Js Pa IR Km Ksh By Fa
- 1713. Caradrina (Paradrina) selini (Boisduval,1840) (Noctuidae) Synonym(s): selini Boisduval,1840; selinoides Bellier,1862; milleri Schultz,1862; jurassica Riggenbach-Stehlin,1876; minor Staudinger,1897; #puengeleri Draudt,1934; telekii Dioszeghy,[1935] MA DZ TN LY EG JO PT ES Mu FR Co Sa Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Lag CY IL Pa Hf IR Mz Elb Dam Plr DK NO SE FI EE LV LT RU MD UA BY KG
- 1714. Caradrina (Paradrina) wullschlegeli (Püngeler,1903) (Noctuidae) Synonym(s): wullschlegeli Püngeler,1903 ES IT CH MK AL BG GR Cr TR Cc CN Ui IR Gls Kh RU At KG KK
- 1715. Caradrina (Paradrina) zandi (Wiltshire,1952) (Noctuidae) Synonym(s): zandi Wiltshire,1952 Cr CY LB Bei JO IL Pa TR EG IR Fa Shr
- 1716. Caradrina (Platyperigea) albina (Eversmann,1848) (Noctuidae) Synonym(s): albina Eversmann,1848; congesta Lederer,1853; tenera A.Bang-Haas,1912 Caradrina albina Eversmann,1848, Bull. Soc. imp. Nat. Moscou 21: 215. Lectotype $\hat{\bigcirc}$: Südrussland (MNHU). RO RU Kr St Kyi Sb Ro Ua Cm GR Cc AM TR IR Fa Kh KuB Mz Ha Dam Elb Km Th Gls CN Ui Ku Yk M-A MN PK Hu Gg AF Kab KK TeA TrA Ax T-A TJ Pm Chr UZ N-A TM Kp KG DsA Tk Sp
- 1717. Caradrina (Platyperigea) aspersa (Rambur,1834) (Noctuidae) Synonym(s): aspersa Rambur,1834; anceps Herrich-Schäffer,1849; culoti Turati,1913. Caradrina aspersa Rambur,1834, Annls Soc. ent. Fr. 1834: 385, Pl.8 fig.3. MA DZ PT ES Mu FR Co Sa Si IT DE CH AT CZ SK HU YU AL BG GR Cr TR Cc GG Smt Bjo IR Fa Kh TM Kp RU Nt Sb LB IL Pa Hf CY
- 1718. Caradrina (Platyperigea) kadenii (Freyer,1836) (Noctuidae) Synonym(s): kadenii Freyer,1836 Noctua kadenii Freyer,1836, Neue. Beitr. Schmett. 2: 147. PT ES FR Co Sa Si? IT CH AT PL CZ SK HU RO YU MK AL BG GR Cr TR LB Bsa EE RU Ro Kr St Nt Kyi MD UA IR Elb Mz Gls TM AZ Kir Cc GG Lag AM CY IL Pa
- 1719. Caradrina (Platyperigea) khorassana (Boursin,1942) (Noctuidae) Synonym(s): khorassana Boursin,1942 IR Kh KuB AF
- 1720. Caradrina (Platyperigea) terrea (Freyer,[1840]) (Noctuidae) Synonym(s): terrea Freyer,[1840]; ustirena Boisduval,1840 Caradrina terrea Freyer,[1840], Neuere Beitr. Schmett. 4: 26, Taf. 303 figs.3,4. Syntypes: [Russia]: Sarepta. MA FR Sa Si IT CH AT CZ HU RO YU BG GR TR Cc AM Eri RU Sr Ro Kr St Nt Ing SY AF Kab Bd PK Kjb Bbu Hu Ti IR Kh KuB TJ Pm Chr TM Kp KG Tk Dj Ii CN Ui Um KK Ik Na Ax UZ
- **1721.** Caradrina (Platyperigea) warneckei (Boursin,1936) (Noctuidae) Synonym(s): warneckei Boursin,1936 Athetis warneckei Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 91. Holotype Ô: [Kazachstan]: [Dschungar] Ala-Tau (coll. Boursin). KG DsA Tk Dj Ii T-S KK Ik UZ TJ Pm CN Ui Au Ju TM Kp AF IR Elb Th Gls Kh
- 1722. Caradrina (Weigertrina) diabolica (Boursin,1942) (Noctuidae) Synonym(s): diabolica Boursin,1942 IR Ss Chh SA SA63
- 1723. Cardepia affinis Rothschild,1913 (Noctuidae) Synonym(s): affinis Rothschild,1913; ghigli Turati,1921; strobilacei Dumont,1925. Cn MA TN ES Mu CY LB IL Pa SY JO EG Sn IR Fa
- 1724. Cardepia arenaria (Hampson,1905) (Noctuidae) Synonym(s): arenaria Hampson,1905 PK Sd Krc IR IQ Amr
- 1725. Cardepia halophila Hacker,1998 (Noctuidae) Synonym(s): halophila Hacker,1998 IR Th Ma
- 1726. Cardepia helix (Boursin,1962) (Noctuidae) Synonym(s): helix Boursin,1962 RU Cc Kyi KG Aa Tk CN Ui IR Gls TM UZ KK UA TJ
- 1727. Cardepia irrisor (Erschoff,1874) (Noctuidae) Synonym(s): irrisor Erschoff,1874; irrisoria Erschoff,1874; albipicta Christoph,1884 Mamestra irrisor Erschoff,1874, [in] Fedtschenko, Reise in Turkestan 2: 42, Taf.iv fig.53. Syntypes: [Kazachstan]: Syr Darja, Turkestan. IQ Agh Bgd TM Kp Krn KG Tks Aa Tk RU Tv UA CN Ui Ku Au Bc UZ Fe Br TJ KK Ik Skm PK Nwf IR Ss Mz Gls MN

- 1728. Cardepia oleagina Hacker,1998 (Noctuidae) Synonym(s): oleagina Hacker,1998 IR Elb Th Dam TM
- 1729. Cardepia sociabilis (Graslin,1850) (Noctuidae) Synonym(s): sociabilis Graslin,1850; ghigii Turati,1926; pedrosai Monteiro,1972; grisea Berio,1986. Hadena sociabilis Graslin,1850, Annls Soc. ent. Fr. 8: 412, Pl. 10 fig. 13. Syntypes: France: E. Pyrenees. Cn DZ TN LY Cy AE PT ES Mu FR Py Sa Si GR TR RU Ro Kb St Da Kap Kyi IR Kz Ab Khy Mar Mak Ak Mz Elb Dam Kh Fa Ss Bu Dlk Hz IL Pa SY EG Sn IN Rj TM AF Pli TJ Cc AM Eri
- **1730.** Catamecia jordana Staudinger,1898 (Noctuidae) Synonym(s): jordana Staudinger,1898; bacheri Staudinger,1901 Catamecia jordana Staudinger,1898, Dt. ent. Z., Iris 10: 288, Taf.iv fig.23. Syntypes 12 $^{\circ}$: Palestina: Jordantal; Lectotype $^{\circ}$, designated by Hacker,2001 (NHMU). IR Ss Ahz Hz B-A IL Pa Jt JO EG Sn
- 1731. Catephia alchymista ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): alchymista [Denis & Schiffermüller],1775 Noctua alchymista [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. MA DZ TN PT ES Mu FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR Cr TR GG Smt Bjo Der AZ Kir Hkd Cc IR Mz Gls IQ Mos CY IL Pa LV LT RU RO St Kr Ich Da MD UA BY
- 1732. Catephia cana (Brandt,1939) (Noctuidae) Synonym(s): cana Brandt,1939 IR Ss
- 1733. Catocala (Ephesia) brandti Hacker & Kautt,1999 (Noctuidae) Synonym(s): brandti Hacker & Kautt,1999 Catocala brandti Hacker & Kautt,1999, Esperiana 7: 430-431, figs. Holotype $\hat{\bigcirc}$: Iran: Esfahan: 57km S. Borujen 3km S Dorahan, 1950m, 8.vi.1997 (leg. Hofmann & Kautt) (coll. Hacker). IR Es Lo Fa Shr Kd Mrv Bne Kaz Mia Km Kz Skh Yas Elb Mz Gls TR GR
- 1734. Catocala (Ephesia) diversa (Geyer,[1828]) (Noctuidae) Synonym(s): diversa Geyer,[1828]; callinympha Boisduval,[1828]; #divera Hacker,1988 ES FR Co Si IT AT SK HU RO YU AL BG GR TR IR By Fa RU MD UA BY LB IL Pa IQ
- 1735. Catocala (Ephesia) nymphaea (Esper,[1787]) (Noctuidae) Synonym(s): nymphaea Esper,[1787]; vestalis Geyer,[1835]. Phalaena nymphaea Esper,[1787], Die Schmett. 4:158, Tab.105 Noct. 26 fig.4. Type(s): [France]: Lion. PT ES Mu FR Co Sa Si IT MT DE CH AT YU AL BG GR Cr TR GG AM Cc DK RU Ro MD UA BY Ch PK AF Srb Gbh Bm Pag Kab CY IL Pa IR Elb Th Kz Yas Skh
- **1736. Catocala (Ephesia) wolfi Hacker,1999** (Noctuidae) Synonym(s): *wolfi Hacker,1999* Catocala wolfi Hacker,1999, Esperiana 7: 434-435, figs. Holotype $\hat{\bigcirc}$: Türkei: Prov. Hakkari: Çiğil suyu-Tal, 1100m 22km SW Hakkari, 28.vi.1984 (leg. Wolf) (ZSM). **TR IR** By
- 1737. Catocala (s.str.) abacta Staudinger,1900 (Noctuidae) Synonym(s): abacta Staudinger,1900; irana Brandt,1938; #iranica Hacker,1986. Catocala abacta Staudinger,1900, Dt. ent. Z., Iris 13: 113-114. Type $\hat{\bigcirc}$: [Türkei]: [Kahramanmaraş Prov.]: "Marasch", leg. Armenier Haradjan. TR IR Ab Kd Sqq Sdt Mrv Bne Fa Kz Mia Es IQ Shq Akr
- 1738. Catocala (s.str.) deducta Eversmann,1843 (Noctuidae) Synonym(s): deducta Eversmann,1843 RU IR
- 1739. Catocala (s.str.) elocata (Esper,[1787]) (Noctuidae) Synonym(s): elocata Esper,[1787]; marita Hübner,[1813]; nurus Hübner,[1822] Phalaena elocata Esper,[1787], Die Schmett. 4: 127, Tab.99 Noct.20 fig. 1,2. Syntypes: [Deutschland]: Erlangen, Uffenheim. MA PT ES Mu FR Co Sa Si IT MT NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR GG Tbl Smt Bjo AZ Kir Len Cc IR Ab Oru Sro Elb Th Km Qz Kz Yas Skh SE LT RU Ro Kr St Nt Ing Kyi Da MD UA BY LB IL Pa SY IQ Bgd JHa JO CN Ui Ku Chk UZ Fe PK Swa Mdy
- 1740. Catocala (s.str.) fredi Bytinski-Salz & Brandt,1937 (Noctuidae) Synonym(s): fredi Bytinski-Salz & Brandt,1937 (Catocala fredi Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: 7-9. Syntypes 5 1: Iran: Keredi, 1400m. IR Elb Th Kdj Kd Bjr Zj
- 1741. Catocala (s.str.) hymenaea ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): #hymenaea [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 91. Type(s): [Austria]: Vienna district. IT AT CZ SK HU RO YU BG GR Cr TR GG Smt Bjo Lag AZ Kir Cc IR Kd Bne Mrv Snj LB IL Pa RU At Ro Kr St Ich Da MD UA BY CN
- **1742. Catocala (s.str.) lesbia Christoph,1887** (Noctuidae) Synonym(s): *lesbia Christoph,1887* Catocala lesbia Christoph,1887, Stettin ent. Ztg. 48: 165. Syntypes: [Turkmenistan]: Aschabad; Lectotype $\hat{\bigcirc}$: Turkmenistan: Germob (Tekke) (ZIP). TR EG Sn IL Pa IQ Kq JO IR Fa Kaz Mia Lo Elb Th Ss Es AF PK Nf TM Kp
- 1743. Catocala (s.str.) lupina Herrich-Schäffer,[1851] (Noctuidae) Synonym(s): lupina Herrich-Schäffer,[1851]; detrita W.Warren,1913 Catocala lupina Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 2:409. Type(s): [Russia]: Sarepta. IT YU BG GR TR AZ Hkd Kir Cc RU RO MD UA BY IR Fa Lo IQ KG Uk At
- 1744. Catocala (s.str.) luscinia Brandt,1938 (Noctuidae) Synonym(s): *luscinia Brandt,1938*. Catocala luscinia Brandt,1938, Ent. Rdsch. 55: 560, figs.129-132. Syntypes: Iran: Fort Mian-Kotal. IR Fa Mia Kaz
- 1745. Catocala (s.str.) mesopotamica Kuznesov,1903 (Noctuidae) Synonym(s): hetaera Staudinger,1895 nec Stgr.,1892; aspasia Staudinger,1897 nec Streck.,1874; mesopotamica Kuznesov,1903 Catocala mesopotamica Kuznesov,1903, Revue Russk. Ent. 3: 74. Type: Turkey: Mardin. TR IR Km Krd Fa Lo By Kd Bne Mrv Kaz Mia IQ
- 1746. Catocala (s.str.) neonympha (Esper,[1805]) (Noctuidae) Synonym(s): neonympha Esper,[1805] Phalaena neonympha Esper,[1805], Die Schmett. 4(2/2): 75 Taf.198 Noct.119 fig.1,2. Type(s): Russia: Sarepta. TR AZ Kir AM GG Cc RU Ro St Ich Da Der At MD UA BY TJ KG T-S Ket Aa TrA Uk KK Ik Smk UZ TM Fe CN Ui Ku Kön Tek Kty AM AF Bd Sen Kab Bark Gbh IR Ab Oru Ha Km Kd Bne Mrv Snj Kaz Mia Fa Bk Qz IQ JHa Mos Sbn Mq Bsr kut Dy TlH SY
- 1747. Catocala (s.str.) nymphagoga (Esper,[1787]) (Noctuidae) Synonym(s): nymphagoga Esper,[1787]; v-nigrum Villers,1789; tmolia Lederer,1865 Phalaena nymphagoga Esper,[1787], Die Schmett. 4:159, Tab.105 Noct. 26 fig.4. Type(s): [France]: Lion. PT ES Mu FR Co Sa Si IT MT GB CH AT CZ SK HU RO YU AL BG GR Cr Rd CY IR Fa Kz Yas Skh Mz Gls TR RU Cc AZ Len MD UA BY LB Bsa IL Pa JO IQ

- 1748. Catocala (s.str.) optima Staudinger,1888 (Noctuidae) Synonym(s): optima Staudinger,1888 Catocala optima Staudinger,1888, Stettin ent Ztg. 49: 57. SYntypes: [Uighur Ili]: Kuldja (MNHU Berlin). CN Ui Ku IQ Bgd IR TR
- 1749. Catocala (s.str.) persimilis W.Warren,1888 (Noctuidae) Synonym(s): persimilis W.Warren,1888 IN PK Haz Mre IR Fa Kaz Mia
- 1750. Catocala (s.str.) puerpera (Giorna,1791) (Noctuidae) Synonym(s): puerpera Giorna,1791; amasia Esper,[1804] nec Sm.,1797; pellex Hübner,[1809]; romana Schultz,1909 Chysis puerpera Giorna,1791, Cat. Ent. Torino: 142. Type(s): Turin. MA DZ TN PT ES FR IT CH AT PL CZ SK HU RO YU AL BG GR Rd TR GG Smt Bjo Lag AZ Hkd Cc LB Bei RU Ro Kr St Sr MD UA BY KG Ld IN Tar UZ Br TM Kp IL Pa SY JO EG Sn IQ IR Ab Qba Fa Km Elb Th Kd Snj Lo Kh Msh CN Ui Chk Au Ln Kl AF Slg Kab Srb KK Skm TJ
- 1751. Catocala (s.str.) puerperoides Zahiri et al.,2008 (Noctuidae) Synonym(s): puerperoides Zahiri et al.,2008 (Catocala puerperoides Zahiri et al.,2008, Acta zool. Lituanica 18 (1): 41-42, figs. Holotype $\hat{\bigcirc}$: Iran: Lorestan, Narmian, Oschtorankuh 2400m leg. Pazuki (HMIM). IR Mz Elb Th Ak Ab Lo
- 1752. Catocala (s.str.) timur A.Bang-Haas,1907 (Noctuidae) Synonym(s): timur A.Bang-Haas,1907 IR Ss TM
 1753. Cerocala sana Staudinger,1901 (Noctuidae) Synonym(s): insana Staudinger,1871 nec H-S.,1858; sana
 Staudinger,1901; albifusa de Joannis,1910. DZ LY EG Sn SA TR IR Hz Ss Ahz Chh B-A JO IQ IL Pa LB
- 1754. Characoma nilotica (Rogenhofer,1882) (Noctuidae) Synonym(s): nilotica Rogenhofer,1882; chamaeleon Möschler,1890; littora Bethune-Baker,1894; laurea Druce,1898; proteella Dyar,1898; #albifascia Draudt,1939 PR MX EG Co MT GR Cr IT LB IL Pa IR Hz B-A Ss Chh Fa Kaz Mia Cn ER SA
- 1755. Chazaria incarnata (Freyer,1838) (Noctuidae) Synonym(s): incarnata Freyer,1838; boisduval;1840. Heliothis incarnata Freyer,1838, Neue. Beitr. Schmett. 3:91, Tab. 256, fig. 4. Type(s): [Türkei]: Konstantinopel [=Istanbul]. PT ES Mu IT RO YU BG GR TR GG Smt Tbl AZ Kir AM Cc RU Ro St Da MD UA BY IR Fa Com Elb Th Kdj Mz Ab Mak Ss Hz B-A Bu Dlk IQ AF Hr Pli IL Pa SY
- 1756. Chersotis (Cyrebia) anachoreta (Herrich-Schäffer,[1851]) (Noctuidae) Synonym(s): anachoreta Herrich-Schäffer,[1851]; niesiolowskii Koçak,1987 Agrotis anachoreta Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 2: 349. Syntypes: Türkei. RU Kr St Kb Nt Da GG Cc TR IR Mz AM AZ
- 1757. Chersotis (s.str.) alpestris (Boisduval,[1837]) (Noctuidae) Synonym(s): alpestris Boisduval,[1837] Agrotis alpestris Boisduval,[1837], Icon. Hist. Lépid. Eur. 2: Taf. 76, figs.4,5. Syntypes: [Europa]. ES FR IT CH AT RU Ro Ich Ing Da Ur UA Cm TR IR Kh KuB Mz Elb Th Lo Cc AM KK Ik
- 1758. Chersotis (s.str.) anatolica (Draudt,1936) (Noctuidae) Synonym(s): anatolica Draudt,1936; elegantula Boursin,1945. Rhyacia elegans ssp. anatolica Draudt,1936, Ent. Rdsch. 53: 469. Syntypes: [Türkei]: Ak-schehir (Sultan-Dagh); Lectotype \Diamond , designated by Varga (1986, Nota lepid. 9: 55), coll.Schwingenschuss (NHMW). ES Mu IT GR TR Cc AZ RU Ing Da IR Fa By Bk Mz Elb Th Kdv Lo TM Kp
- 1759. Chersotis (s.str.) andereggii (Boisduval,[1837]) (Noctuidae) Synonym(s): andereggii Boisduval,[1837] Agrotis andereggii Boisduval,[1837], Icon. Hist. Lépid. Eur.2: Taf.76, fig.6. Type(s): [Europa]. FR IT CH GR FI EE RU TR IN Ld Cc AZ IR KK Ik T-S At Sj MN CN Ui Kml
- 1760. Chersotis (s.str.) binaloudi Brandt,1941 (Noctuidae) Synonym(s): binaloudi Brandt,1941 Chersotis binaloudi Brandt,1941, Mitt. münch. ent. Ges. 31: 845, fig.27. Syntypes 🖒: Iran: [Khorassan]: Kouh i Binaloud, 3000-3300m. IR Kh KuB Fa
- 1761. Chersotis (s.str.) capnistis (Lederer,1872) (Noctuidae) Synonym(s): capnistis Lederer,1872; neara Püngeler,1902. GR RU Ur Or Gub TR Cc IR Zj Fa Ss Elb Th AF TM Mrw CN Ui IL Pa He
- 1762. Chersotis (s.str.) cryptographa Varga & Gyulai,2002 (Noctuidae) Synonym(s): cryptographa Varga & Gyulai,2002 IR By
- 1763. Chersotis (s.str.) curvispina Boursin,1961 (Noctuidae) Synonym(s): curvispina Boursin,1961 IR AF Hr UZ Z-G TM Arw Kp
- 1764. Chersotis (s.str.) eberti Dufay & Varga,1995 (Noctuidae) Synonym(s): eberti Dufay & Varga,1995 IR Elb Th Fa Lo
- 1765. Chersotis (s.str.) elegans (Eversmann,1837) (Noctuidae) Synonym(s): elegans Eversmann,1837; grammiptera Rambur,[1839]. ES FR IT? CH MK BG GR RU Ro Kr Kb Nt Da Or Ur AM Cc IR LB Bsa IL Pa He 1766. Chersotis (s.str.) fimbriola (Esper,[1798]) (Noctuidae) Synonym(s): fimbriola Esper,[1798] Phalaena fimbriola Esper,[1798], Die Schmett. 4(2/2): 53, Taf.193, fig.3. Type(s): Ungarn: [Budapest]. MA Rf ES FR Si IT CH AT SK HU RO YU AL BG GR Cr TR Cc AM Eri Geg GG AZ Nv Ord RU Ro Kb Nt Ich MD UA Cm BY IR Kh KuB Elb Kdv Dam Fa Bk By Es Ha Zj Mz Th Ab Bne Sqq Mrv Oru Sdt Lo Kd TM IQ
- 1767. Chersotis (s.str.) firdussi Schwingenschuss,1937 (Noctuidae) Synonym(s): firdussi Schwingenschuss,1937 AF IR Fa Elb Plr Lo Kh KuB TR
- 1768. Chersotis (s.str.) glebosa (Staudinger,1900) (Noctuidae) Synonym(s): glebosa Staudinger,1900 TR IR
- 1769. Chersotis (s.str.) gratissima (Corti,1932) (Noctuidae) Synonym(s): gratissima Corti,1932 Agrotis gratissima Corti,1932, Int. ent. Z. 26:152. Syntypes: [Turkey]: Akşehir. TR Cc AM Arg Svn Geg IR Ma Es By
- 1770. Chersotis (s.str.) hahni (Christoph,1885) (Noctuidae) Synonym(s): hahni Christoph,1885 Agrotis hahni Christoph,1885, [in] Romanoff, Mém. lépid. 2: 33-35, pl.ii fig.8. Syntypes 🚉: [Georgia]: Tiflis. IR Elb Kdj Th Fa Hz Ss Cc AZ Nv Ord GG Tbl
- 1771. Chersotis (s.str.) illauta (Draudt,1936) (Noctuidae) Synonym(s): illauta Draudt,1936 Agrotis (Dichagyris) illauta Draudt,1936, Ent. Rdsch. 53: 465, Taf.iv b1. Syntypes 2© 2 : [Türkei]: Ak-schehir (Sultan-Dagh); Marasch. TR AM Cc Geg IR Fa Elb Th
- 1772. Chersotis (s.str.) juvenis (Staudinger,1901) (Noctuidae) Synonym(s): caelebs Staudinger,1900 nec Stgr.,1896; juvenis Staudinger,1901; clarivenosa Draudt,1936. AM Cc IR Fa Kh Elb Th Kd Snj TR
- 1773. Chersotis (s.str.) laeta (Rebel,1904) (Noctuidae) Synonym(s): laeta Rebel,1904 Agrotis fimbriola var. laeta Rebel,1904, Annln naturh. Mus. Wien 19:209. Syntypes: [Turkey]: Konia; Libanon. YU B-H AL GR Cr TR Cc AM Geg RU Ing Da IR Fa Bk Ha Zj Elb Th UA? Cm? LB Bsa IL Pa He

- 1774. Chersotis (s.str.) larixia (Guenée,1852) (Noctuidae) Synonym(s): larixia Guenée,1852. Agrotis larixia Guenée,1852, [in] Boisduval & Guenée, Hist. Nat. Ins., Noct.1: 310. Type(s): [France]: Alpes de Digne. ES FR IT CH RU Nt Da Kus TR Cr IR Kh KuB Zj Mz Elb Dam LB Bsa Cc GG AM AZ TM
- 1775. Chersotis (s.str.) margaritacea (Villers,1789) (Noctuidae) Synonym(s): margaritacea Villers,1789; i-intactum Hübner,[1803]; #abruzzensis Corti & Draudt,1933; espunensis Calle,1982 Phalaena margaritacea de Villers,1789, Linn. Ent.2: 272, Taf.5, fig.16. Type(s): Europa. MA DZ PT ES Mu FR Sa? Si IT BE LU DE CH AT PL CZ SK HU RO YU BG GR TR RU Ro Kr St Nt Ich Ing Da MD UA BY AM Cc GG Smt Bjo AZ TM Kp LB Us IR Elb Th Gh LB Bsa IL Pa He
- 1776. Chersotis (s.str.) multangula (Hübner,[1803]) (Noctuidae) Synonym(s): multangula Hübner,[1803]; dissoluta Staudinger,1900; travunia Schawerda,1912; stojanovi Touleschkov,1951. Noctua multangula Hübner,[1803], Samml. eur. Schmett., Noct. 2: Taf. 25, fig.116. Type: [Europa]. MA Py ES FR Si IT BE LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR RU Nt Ich Ing Da MD UA BY LB Bsa SY IR Zj Elb Th Dam Lo AM Cc TM Am Us IL Pa
- 1777. Chersotis (s.str.) nitens Brandt,1941 (Noctuidae) Synonym(s): nitens Brandt,1941 Chersotis nitens Brandt,1941, Mitt. münch. ent. Ges. 31: 845, fig. 26. Type(s): Iran: [Khorassan]: Kouh i Binaloud, 2500m. IR Kh
- 1778. Chersotis (s.str.) obnubila (Corti,1926) (Noctuidae) Synonym(s): obnubila Corti,1926; maraschi Corti & Draudt,1933 (p.61) nec Corti & Draudt,1933 (p.58); ebertorum Koçak,1980. LB Bsa TR IR Fa Ss AM Cc SY IL Pa TM Kp 1779. Chersotis (s.str.) rectangula (Fabricius,1787) (Noctuidae) Synonym(s): rectangula Fabricius,1787. Noctua rectangula Fabricius,1787, Mant. Ins. 2: 155, nr.144. Type(s): [Wien]. FR Si IT CH AT PL CZ SK HU RO YU BG GR TR RU Ro Ich Ing Da MD UA BY Cc AM IR Sb At TM KK Ik DsA
- **1780.** Chersotis (s.str.) sarhada Brandt,1941 (Noctuidae) Synonym(s): sarhada Brandt,1941 Chersotis sarhada Brandt,1941, Mitt. münch. ent. Ges. 31: 845-846, fig.24. Syntypes $\stackrel{\circ}{\hookrightarrow}$: Iran: [Belutschistan]: Kouh i Taftan, 2800-3000m; Soultanabad. IR Ss Kh Ab Oru TR
- 1781. Chersotis (s.str.) semna (Püngeler,1906) (Noctuidae) Synonym(s): semna Püngeler,1906 Agrotis semna Püngeler,1906, Dt. ent. Z., Iris 19:85. Syntypes: [Turkmenistan]: Aschabad. TR Cc RU Ing Da IR Fa Kh Gh Ha Kd Sqq Bne Lo Ss TM Kp IQ
- 1782. Chersotis (s.str.) sterilis (Brandt,1938) (Noctuidae) Synonym(s): sterilis Brandt,1938 Agrotis (Chersotis) sterilis Brandt,1938, Ent. Rdsch. 55: 503, figs. 99-101. Syntypes: Iran: [Fars]: "Com×e (Barm i Firus)". IR Fa
- 1783. Chilodes maritima (Tauscher,1806) (Noctuidae) Synonym(s): maritima Tauscher,1806; bipunctana Haworth,1812. ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Cc Ro St Nt Kyi Da MD UA BY IR Mz
- 1784. Chionoxantha margarita Brandt,1938 (Noctuidae) Synonym(s): margarita Brandt,1938 Chionoxantha margarita Brandt,1938, Ent. Rdsch. 55: 560, figs. 183-186. Syntypes: Iran: [Fars]: Fort Mian-Kotal. IR Fa Mia Hz B-A AF Arh
- 1785. Chionoxantha minutissima Hacker & Ebert,2002 (Noctuidae) Synonym(s): minutissima Hacker & Ebert,2002 IR Ss Hz B-A
- 1786. Chionoxantha nobilis Hacker & Ebert,2002 (Noctuidae) Synonym(s): nobilis Hacker & Ebert,2002 IR
 Ss AF Kab PK Ou Bl
- 1787. Chloantha elbursica (Boursin,1968) (Noctuidae) Synonym(s): *elbursica Boursin,1968* Actinotia elbursica Boursin,1968, Entomops 11: 94, fig. Holotype $\hat{\bigcirc}$: [Iran]: Darekeroudbar (Vallee de Roudbar), Sabatku, Prov. Mazanderan, Mts. Elburs, 21 Mai 1931 (F.Steinbacher leg) (BMNH). IR Elb Mz Frk
- 1788. Chloantha hypericii (Fabricius,1787) (Noctuidae) Synonym(s): #hyperici [Denis & Schiffermüller],1775; hypericii Fabricius,1787 Noctua hypericii Fabricius,1787, Mant. Ins. 2: 167, nr.217. Type(s): Austria: [Wien]. PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR AZ AM GG Cc CY IQ TIH IL Pa Hf SY JO DK NO SE FI LT RU Ro Kr St Ich Da MD UA BY IR Kh KuB Fa Ha Zj Gls Gor Elb Clu Mz Dam Th Mia Kd Mrv AF TM Kp LB Bsa
- 1789. Chortodes morrisii (Dale,1837) (Noctuidae) Synonym(s): morrisii Dale,1837; bondii Knaggs,1861 ES FR IT? GB DE AT PL CZ SK HU RO YU BG GR DK SE TR IR
- 1790. Chrysodeixis chalcites (Esper,[1789]) (Noctuidae) Synonym(s): chalcites Esper,[1789]; chalsytis Hübner,1790; bengalensis Rossi,1794; quaestionis Fabricius,1794; verticillata Guenée,1852; integra Walker,1858; adjuncta Walker,1865 Phalaena chalcites Esper,[1789], Die Schmett. 4 (2): Abschnitt 1: pl.141 fig. 3; [1805], ibidem: 447. Type(s): Italia. PT ES Mu FR Co Sa Si IT MT GB BE NL DE CH AT HU RO YU AL BG GR Cr Rd TR CY IQ Mj Amr LB Bsa Bei SY IL Pa Hf JO DK RU Cc St MD UA BY ZA SK KE MW ZW Har BW Nga Nta Kzu Kkf Dbn YE Ad IN LK MM CN JP HW WS FJ TO NH SB PG AU MY IR MZ Elb Th Fa Kaz Mia Hz B-A Kd Mrv Dam Qz Se Lo Ss By Hal
- 1791. Cleonymia (s.str.) baetica (Rambur,1837) (Noctuidae) Synonym(s): baetica Rambur,1837 Cleophana baetica Rambur,1837, Faune ent. Andalousie 2: pl.18 fig.4. Type: Spain: Andalousia. Cn MA DZ TN LY PT ES Mu FR Co Sa Si TR IR Fa Hz B-A Kz SA IL Js Pa SY JO Amm RU Cc Kr
- 1792. Cleonymia (s.str.) chabordis (Oberthür,1876) (Noctuidae) Synonym(s): chabordis Oberthür,1876; #charbordis Brandt,1939. MR MA DZ LY MT IL Pa Jt JO EG Sn IQ IR Fa Ss Bu Hz B-A SA PK Bl
- 1793. Cleonymia (Serryvania) opposita (Lederer,1870) (Noctuidae) Synonym(s): opposita Lederer,1870; #obscurior Osthelder,1933. Cleophana opposita Lederer,1870, Annls Soc. ent. Belg. 13: 34, 47, pl. 1 fig.12. Type $\hat{\bigcirc}$: [Armenia]: Goektschai (Haberhauer leg.). YU BG GR TR AM Cc AZ Kir Pa IL IQ SY JO IR Ab Oru Mak Km
- 1794. Cleonymia (Serryvania) pectinicornis (Staudinger,1859) (Noctuidae) Synonym(s): pectinicornis Staudinger,1859; youngi Rothschild,1925 MA DZ TN ES IQ IL Pa JO TR SY IR
- 1795. Cleonymia jubata (Oberthür,1890) (Noctuidae) Synonym(s): jubata Oberthür,1890 MR MA DZ LY SA IQ Qg Kbl IL Pa JO IR Hz B-A
- 1796. Clytie (Hypoglaucitis) distincta (A.Bang-Haas,1907) (Noctuidae) Synonym(s): distincta A.Bang-Haas,1907 TM Kp IR Fa Hz B-A Ss Elb Mz Gls TR

- 1797. Clytie (Hypoglaucitis) infrequens (Swinhoe,1884) (Noctuidae) Synonym(s): infrequens Swinhoe,1884; benenotata W.Warren,1888 Orthosia infrequens Swinhoe,1884, Proc. zool. Soc. Lond. 1884: 517, pl.47 fig.11. Type: Pakistan, Karachi. IR Ke Ss Bu Dlk Hz B-A PK Sd Krc Rw Pj MR MA DZ TN LY EG EG11 Sn IL Jf Pa JO IQ Agh Bgd Zbr
- 1798. Clytie (s.str.) delunaris (Staudinger,1889) (Noctuidae) Synonym(s): delunaris Staudinger,1889; luteonigra W.Warren,1913. AF IR Ahz Ma Qm Th Ss Fa TM Kp CN Ui Ku UZ Br TJ KG Aa Tk Dj KK Skm RU Cc Kr St Da
- 1799. Clytie (s.str.) devia (Swinhoe,1884) (Noctuidae) Synonym(s): devia Swinhoe,1884 IR Ss Bu Dlk Hz B-A AF PK Krc Sd IN YE OM
- **1800.** Clytie (s.str.) gracilis (A.Bang-Haas,1907) (Noctuidae) Synonym(s): gracilis A.Bang-Haas,1907; syrdaja Hampson,1913. TM Kp IR Gls Kh Es Ss Elb Mz Fa Kaz Mia Hz B-A MN UZ Fe TJ KG RU AF TR
- 1801. Clytie (s.str.) sancta (Staudinger,1898) (Noctuidae) Synonym(s): sancta Staudinger,1898 Pseudophia sancta Staudinger,1898, Dt. ent. Z., Iris 10: 301. Syntypes: Palestina: Jordantal. Cn DZ MA TN LY LB IL Pa Jt SY JO MT EG Sn TR SA OM IR Fa Ke Kz Yas Kd Snj Km Lo Ss Chh Hz B-A SD
- 1802. Clytie (s.str.) syriaca (Bugnion,1837) (Noctuidae) Synonym(s): syriaca Bugnion,1837; gentilitia Freyer,1848. Ophiusa syriaca Bugnion,1837, Annls Soc. ent. Fr. 1837; 442. Neotype: Turkey: Adana: Feke 6km N, 100m, leg. Hacker (ZSM). AT RO YU AL BG GR Cr CY LB Bei Beq IL Pa SY TR RU Cc St Ich Da Der MD UA BY IR Fa Ahz IQ Agh Amr Bgd KG Tk Tks Dj Aa KK Skm UZ
- **1803.** Clytie (s.str.) terrulenta (Christoph,1893) (Noctuidae) Synonym(s): terrulenta Christoph,1893 Pseudophia terrulenta Christoph,1893, Dt. ent. Z., Iris 6:93. Syntypes: [Aserbaidjan]: Helenendorf [=Kirovabad]; Eldar. TR AZ Kir Cc RU Da IQ Bgd IL Pa JO SY UZ TJ TM Kp IR Ahz Fa Ss Chh
- **1804.** Colobochyla (Caspicastra) platyzona (Lederer,1870) (Noctuidae) Synonym(s): platyzona Lederer,1870; #platizona Hacker,1990. Madopa platyzona Lederer,1870, Annls Soc. ent. Belg. 13: 37, 47, pl.1 fig.13. Syntypes 3. [Azerbaidjan]: Helenendorf [Kirovabad]. TR AZ Kir Cc IR Fa Lo Kdj Elb Ke Th Kd Bjr Zj Mia Kaz Km TM Kp IQ Rwz
- 1805. Colobochyla (s.str.) salicalis ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): salicalis [Denis & Schiffermüller],1775; salicatus Haworth,1809; cinerea Butler,1879. Pyralis salicalis [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: Type(s): [Austria]: Vienna district. ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR TR DK SE FI EE LV LT RU GG Smt Bjo Lag Cc Ro Kr Da MD UA BY AM IR
- **1806.** Condica conducta (Walker,1857) (Noctuidae) Synonym(s): conducta Walker,1857; inexacta Walker,1865. ZA MG ZR SC IL Pa IR Ss KM NF
- 1808. Condica viscosa (Freyer,1831) (Noctuidae) Synonym(s): viscosa Freyer,1831; indelicata Turati,1934; europaea Parenzan,1980. Cn MA DZ TN EN PT ES Si IT YU AL BG GR Cr TR CY IQ Bsr LB IL Pa Hf SY JO IR Fa Mia Ss Irs
- **1809.** Conistra (s.str.) chaijami Hacker & Weigert,1986 (Noctuidae) Synonym(s): chaijami Hacker & Weigert,1986 (Noctuidae) Synonym(s): chaijami Hacker & Weigert,1986, Neue ent. Nachr. 19 (3/4): 151, Taf.12 figs.1-4. Holotype $^{\circ}$: Türkei, Erzurum Prov. (coll. Weigert). TR IR Elb Th
- 1810. Conistra (s.str.) ligula (Esper,1791) (Noctuidae) Synonym(s): ligula Esper,[1791]; subnigra Haworth,1809; jullieni Culot,1913 Phalaena ligula Esper,[1791], Die Schmett. 4(2): 595, Taf. 166, fig.2. Type(s): Tyrol. MA PT ES FR Si? IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR IR Elb Th Kdv LT RU Cc AM Kr MD UA BY
- **1811. Conistra (s.str.) metria Boursin,1940** (Noctuidae) Synonym(s): *metria Boursin,1940*; *pseudopolitina Hacker,1990*. Conistra metria Boursin,1940, Mitt. münch. ent. Ges. 30: 514, Taf.ix fig.35. Holotype : [Turkmenistan]: Askhabad (coll. Boursin). TM Kp IR Bu TR
- 1812. Conistra (s.str.) vaccinii (Linnaeus,1761) (Noctuidae) Synonym(s): vaccinii Linnaeus,1761; polita [Denis & Schiffermüller],1775; spadicea [Denis & Schiffermüller],1775 Phalaena vaccinii Linnaeus,1761, Fauna Suecica (2): 320. Type(s): Schweden. DZ TN PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR GG Bjo Smt Akh Cc DK NO SE FI EE LV LT RU Ro Kr Kc Kb Da At No Sb MD UA BY IR Elb Mz Gls
- **1813.** Conistra (s.str.) veronicae (Hübner,[1813]) (Noctuidae) Synonym(s): veronicae Hübner,[1813]; dolosa Hübner,[1817]; camastra Delaever,1979 Noctua veronicae Hübner,[1813], Samml. eur. Schmett., Noct. 2: Taf.116, fig.541. Type(s): [Europa]. MA DZ ES FR Si IT DE CH AT SK HU RO YU BG GR Cr TR IQ Cc GG AZ IR RU RO Kr Da IL Pa
- 1814. Cornutiplusia circumflexa (Linnaeus,1767) (Noctuidae) Synonym(s): circumflexa Linnaeus,1767; lunata Fabricius,1787; flexuosa Donovan,1807; daubii Freyer,1838; graphica Herrich-Schäffer,1851; patefacta Walker,[1858]; reticulata Moore,1882; clarescens Pinker & Bacallado,1975; #unata Kononenko & Pinratana,2005 Phalaena circumflexa Linnaeus,1767, Syst. Nat. (Edn.12) 1: 844. Type(s): Europa. Md Cn PT ES Si IT GB CH RO AL BG GR TR Cc CY IQ kut Kro Amr Mj Agh FI RU MD UA BY IR Fa By Kz Yas Hz Ss Ke Kh Ab Oru Mak Elb Th Mz CN Ui Ku KK Ik UZ KG DsA AF Ca Hr Gbh ZA Gau Pre Tva Ec Grh Cto Wca Nta Kzu Est IN NP LK LB Bsa IL Pa Hf SY JO TH CMa Php MM GG AM AZ Cc Skh Sdt Ak Ar Gh Gls Kh Se Ha Kd Km By Bk Es Bu Ke Hz Ss Snj Lo Kaz Mia Dlk B-A TM Kp N-A TJ Chr Pm Ro Kr Kb Kc Nt Ich Da ET ET24 ET36 ET86 ET196 DJ DJ44 Smt Bjo Lag Dar Nv Ord Hal
- 1815. Cosmia (Calymnia) trapezina (Linnaeus,1758) (Noctuidae) Synonym(s): trapezina Linnaeus,1758; rhombica Hufnagel,1766; badiofasciata Teich,1883; obscura Aurivillius,1888; exigua Butler,1881 [ssp.]; saturata Staudinger,1892 Phalaena trapezina Linnaeus,1758, Syst. Nat. (Edn.10)1: 510. Type(s): [Europa]. MA DZ PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Smt Bjo Lag AZ Kir IR Ha Mz Elb Th Kd Mrv Gls DK NO SE FI EE LV LT RU Ro Kr St Kc Nt Kb Ich Ing Sb MD UA BY JP
- **1816.** Cosmia (Ulmia) affinis (Linnaeus,1767) (Noctuidae) Synonym(s): *affinis Linnaeus,1767; palliata Fabricius,1794* Phalaena affinis Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 848. Type(s): [Europa]. MA PT ES FR Co IT

- GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG Smt Bjo Lag AZ Kir Len DK SE FI LV LT RU Ro Kr St Ich Ing Da MD UA BY KK Skm Feg IR Gls JP
- 1817. Craniophora fasciata (Moore,[1884]) (Noctuidae) Synonym(s): fasciata Moore,[1884]; nigrostriata Pagenstecher,1888; divisa Moore,1888 IR Hz B-A IN SI MY Bor ID Sum Ja Clb Bli Kai Amb Crm AU QAu NSw PG Bsm NC LK VN Fan Lci Ton MM TH Ch NP PK Dir Swa Kkar OM TW KP KR JP
- 1818. Craniophora ligustri (Fabricius,1787) (Noctuidae) Synonym(s): #ligustri [Denis & Schiffermüller],1775; ligustri Fabricus,1787. Noctua ligustri Fabricus,1787, Mant. Ins. 2: 244, nr.172. Type(s): Austria: [Wien]. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Cc Ro Kr St Nt Ich Ing MD UA BY AZ Len IL Pa IR Elb Mz Clu Th
- **1819.** Craniophora pontica (Staudinger,1879) (Noctuidae) Synonym(s): pontica Staudinger,1879 Acronycta pontica Staudinger,1879, Horae Soc. ent. ross. 14: 364-365. Type $\hat{\bigcirc}$: [Türkei]: Amasia (Kerasdere). MA DZ PT ES AD FR IT RO HU MK BG TR IQ IL Pa IR Fa Lo Qz Kz Yas Elb Th Dam AF LB RU Cc Ro Kr Da AZ Nv Ord
- **1820.** Cryphia (Bryoleuca) argentacea (Bytinsky-Salz & Brandt,1937) (Noctuidae) Synonym(s): argentacea Bytinsky-Salz & Brandt,1937 Bryophila argentacea Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: 4-5. Holotype $\hat{\bigcirc}$: Iran: Keredi,1400m. IR Elb Kdj Th
- **1821.** Cryphia (Bryoleuca) eucta (Hampson,1908) (Noctuidae) Synonym(s): eucta Hampson,1908 TM Kp IR Ab TR IO Mos
- **1822.** Cryphia (Bryoleuca) petrea (Guenée,1852) (Noctuidae) Synonym(s): petrea Guenée,1852 MR MA PT ES Mu FR Co GR Cr CY TR LB IO IR SY IL Pa Hf
- 1823. Cryphia (Bryoleuca) petricolor (Lederer,1870) (Noctuidae) Synonym(s): petricolor Lederer,1870; iranica Schwingenschuss,1937; #solimana Draudt,1937. Bryophila petricolor Lederer,1870, Annls Soc. ent. Belg. 13: 32, 46, pl.1 fig.9. Type : [Azerbaidjan]: Hankynda. DZ FR IT CH GR Cr BG TR AM AZ Hkd RU Cc St Nt Ich Ing IR Elb Th Mz Diz Dam GG Tbl Smt Bjo Mng AM AZ Kir
- 1824. Cryphia (Bryoleuca) raptricula ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): raptricula [Denis & Schiffermüller],1775; divisa Esper,[1791]; palliola Borkhausen,1792; pomula Borkhausen,1792; deceptricula Hübner,[1803]; carbonis Freyer,1849; felina Eversmann,1852; #striata Staudinger,1879; #persica Strand,1915; cretica Reisser,1962 Noctua raptricula [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. MA DZ TN EG PT ES Mu FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AM AZ Cc CY DK NO SE FI EE LT RU LB Bsa IL Pa SY Hal JO EG IR Fa Lo By Yas Ss Es Ke Ha MZ KZ Kdj Elb Dam Mia Km Kd Snj IQ Tkr AF Gbh Pli Srb CN Ui PK KG Tk Dj KK Skm Ik TrA Feg UZ N-A Ro Kr St Kb Nt Ich Da Kir Bak Nv Ord Bne Mrv Kh
- **1825.** Cryphia (Bryoleuca) rectilinea (W.Warren,1909) (Noctuidae) Synonym(s): rectilinea W.Warren,1909; mediochracea Bytinski-Salz,1936; insulicola Reisser,1962. Metachrostis rectilinea W.Warren,1909, [in] Seitz, Die Gross-Schmett. Erde 3: 22. Type(s): [Israel]: Haifa. IT RO YU AL BG GR Cr CY IL Pa TR Cc IR LB Bei IQ
- **1826.** Cryphia (Bryoleuca) tephrocharis Boursin,1954 (Noctuidae) Synonym(s): tephrocharis Boursin,1954 Cryphia tephrocharis Boursin,1954, Z. wien. ent. Ges. 39: 85-87, Taf.7 figs.1,2. Holotype \circ : [Türkei]: Malatya-Tecde (Kleinasien) (coll. Boursin). RO HV MK BG GR Cr CY TR IL Pa LB JO IR Fa Kd Bne Mrv
- **1827. Cryphia (Bryoleuca) thamanaea (Hampson,1908)** (Noctuidae) Synonym(s): *thamanaea Hampson,1908* Bryophila thamanaea Hampson,1908, Cat. lepid. Phalaenae Br. Mus. 7: 642-643, pl.cxxii fig.28. Type $\hat{\bigcirc}$: [Iran]: Persia: Schahkuh (coll. Püngeler). TR IR Shh
- **1828.** Cryphia (Bryophila) centralis (Draudt,1931) (Noctuidae) Synonym(s): centralis Draudt,1931 TM Kp IR Fa
- 1829. Cryphia (Bryophila) domestica (Hufnagel,1766) (Noctuidae) Synonym(s): domestica Hufnagel,1766; perla [Denis & Schiffermüller],1775. PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR DK NO SE RU MD UA BY GG Smt Bjo AM AZ Kir Cc IR Ab Oru
- **1830.** Cryphia (Bryophila) eucharista Boursin,1960 (Noctuidae) Synonym(s): *iranica Brandt,1941 nec Schwing.,1937*; eucharista Boursin,1960. TR IR Elb Fa Ke Es Yz Th Mia Shr Km Kd Mrv Bne Lo IQ
- **1831.** Cryphia (Bryophila) idonea (Christoph,1893) (Noctuidae) Synonym(s): idonea Christoph,1893; taftana Brandt,1939. TM Kp IR Ss Kuh AF Gbh Hr Arh
- **1832.** Cryphia (Bryophila) klapperichi Boursin,1960 (Noctuidae) Synonym(s): *klapperichi Boursin,1960* AF Nu IR Fa
- 1833. Cryphia (Bryophila) maeonis (Lederer,1865) (Noctuidae) Synonym(s): maeonis Lederer,1865; praecana Christoph,1893; rubellina Staudinger,1900; sordida Staudinger,1900; sabulosa W.Warren,1909. Bryophila maeonis Lederer,1865, Annls Soc. ent. Belg. 9:78. Syntypeps: [Türkei]: Boz Dagh. GR Cc AM GG Tbl Smt Bjo TR IR Fa Com Shr Elb Shh Mz Dam Kdj Nss Ab Sdt Km Kd Bne Mrv Snj Lo Kz Yas Mia IQ SY LB IL Pa CY JO AF Srb Gbh Kab Hr Pli Hk TM KG UZ Fe KK Ik Skm CN Ts Kno
- **1834.** Cryphia (Bryophila) occidentalis (Osthelder,1933) (Noctuidae) Synonym(s): occidentalis Osthelder,1933 Bryophila centralis ssp. occidentalis Osthelder,1933, Mitt. münch. ent. Ges. 33 (2): 46. Syntypes 1\hattriangle 2\hattriangle: [Türkei]: Marasch (ZSM). TR IR Elb Th Fa Mia Shr
- **1835.** Cryphia (Bryophila) salomonis Boursin,1954 (Noctuidae) Synonym(s): salomonis Boursin,1954 Cryphia salomonis Boursin,1954, Z. wien. ent. Ges. 39: 87-88, Taf.7 figs.3,4. Holotype $\hat{\bigcirc}$: Iran: Elbursgeb. Tacht i Suleiman, Särdab-Tal (Vandarban), 2500-2700m. (ZSM). IR Elb Mz Th
- 1836. Cryphia (Bryopsis) amasina (Draudt,1931) (Noctuidae) Synonym(s): amasina Draudt,1931 RO MK BG GR Cr CY TR TM IR Kh LB IL Pa JO YE RU Cc St Ich Da AM
- 1837. Cryphia (Euthales) algae (Fabricius,1775) (Noctuidae) Synonym(s): algae Fabricius,1775; degener [Denis & Schiffermüller],1775; alni Fabricius,1787; calligrapha Borkhausen,1792; mendacula Hübner,[1813]. Noctua algae Fabricius,1775, Syst. Ent.: 614. Type(s): Germania. PT ES Mu FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR IQ DK SE FI LT RU RO Kr St Kb Ich MD UA BY IL Pa GG Smt Bjo Lag Kir AM AZ Cc IR Gls

- **1838.** Cryphia (Euthales) ochsi (Boursin,1941) (Noctuidae) Synonym(s): ochsi Boursin,1941; #badiofasciata Boursin,1952 Bryophila ochsi Boursin,1941, Mitt. münch. ent. Ges. 31: 316. Holotype $^{\circ}$. ES FR IT CH RO YU AL BG GR Cr CY TR LB Bei IL Pa IR Elb RU Cc Kr
- **1839.** Cryphia (s.str.) receptricula (Hübner,[1803]) (Noctuidae) Synonym(s): strigula Borkhausen,1792 nec Thunb.,1788; receptricula Hübner,[1803]; stictica Ménétriés,1859. Noctua receptricula Hübner,[1803], Samml. eur. Schmett., Noctuae: Taf. 6 fig.27. Type(s): [Europa]. Si IT CH AT PL CZ SK HU RO YU BG GR TR RU Cc Ro St Kyi Kc Kr Da MD UA BY AM AZ Kir IR Bk By Es Fa Mia Com Lo AF LB JO
- **1840.** Cucullia (s.str.) absinthii (Linnaeus,1761) (Noctuidae) Synonym(s): absinthii Linnaeus,1761; punctigera Hufnagel,1766; clausa Walker,1857 Phalaena absinthii Linnaeus,1761, Fauna Suecica (2): 314. Type(s): Schweden. ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR DK NO SE FI EE LV LT RU Kis Cc Ro Kr Nt Ing Da At MD UA BY IR Elb KK Ik Ax
- **1841.** Cucullia (s.str.) achalina Püngeler,1900 (Noctuidae) Synonym(s): achalina Püngeler,1900 Cucullia argentina var. achalina Püngeler,1900, Dt. ent. Z., Iris 13: 120. Type: [Turkmenistan]: Ashkabad. TM Kp AF Hr IR PK
- 1842. Cucullia (s.str.) argentina (Fabricius,1787) (Noctuidae) Synonym(s): argentina Fabricius,1787; grisescens F.Wagner,1931 nec Lch.,1900; anatoliensis Koçak,1980. Noctua argentina Fabricius,1787, Mant. Ins. 2: 162, nr.185. Type(s): Russia: Russia australiori. SK BG RU Ro St Kyi Da MD UA BY TR Cc IR Elb Th Dam Ab Oru Mak Fa Ss Kh CN Ui Khr Ku KG Tk Dj
- 1843. Cucullia (s.str.) asteris ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): #asteris [Denis & Schiffermüller],1775 Noctua asteris [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 312. Type(s): [Austria]: Vienna district. ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG DK TR Cc IR Gls NO SE FI EE LV LT RU Ro St Nt Ich Ing At Prj Us MD UA BY CN Ui Kl MN U-B KG Tk Dj KK Ik TeA TrA Ax JP
- **1844.** Cucullia (s.str.) behouneki Hacker & Ronkay,1988 (Noctuidae) Synonym(s): behouneki Hacker & Ronkay,1988 (Cucullia behouneki Hacker & Ronkay,1988, Nota lepid. 11(1): 39-42, figs. Holotype $\hat{\bigcirc}$: Türkei: Erzurum: Palandöken Dağ, 2600-2800m, TR IR Elb Th RU Kb Da Cc
- 1845. Cucullia (s.str.) boryphora Fischer v. Waldheim,1840 (Noctuidae) Synonym(s): boryphora Fischer & Waldheim,1840; lignata Guenée,1841; rimula Freyer,1842 DE SE FI RU Sr MD UA BY TR Cc IQ Kbl IR Ss Kh CN Ui AF Hr Srb TM KK Ik PK Cls IN Ld Ch LB
- **1846.** Cucullia (s.str.) calendulae Treitschke,1835 (Noctuidae) Synonym(s): calendulae Treitschke,1835; wredowi Costa,[1836]; leucanthemi Rambur,1858; dellabrunai Berio,1980. Cucullia chamomillae var. calendulae Treitschke,1835, Schmett. Eur. 10 (2): 127. Syntypes: Italia: Sicilia. Cn MA DZ TN PT ES Mu FR Co Sa Si IT MK MT AL GR Cr Rd TR LB JO IQ Bgd Sel IL Pa Hf SA CY IR Ahz TM Kp AF
- 1847. Cucullia (s.str.) dracunculi (Hübner,[1813]) (Noctuidae) Synonym(s): dracunculi Hübner,[1813]; incana Eversmann,1842; anthemidis Guenée,1852; linosyridis Fuchs,1903. Noctua dracunculi Hübner,[1813], Samml. eur. Schmett., Noct. 2: Taf.127, fig. 586. Type(s): [Europa]. ES FR Si IT DE AT SK HU RU RO St Cc MD UA BY TR CN UI Ku IR Kh Drg KG T-S Tk Dj KK TeA Ik
- 1848. Cucullia (s.str.) faucicola Wiltshire,1943 (Noctuidae) Synonym(s): faucicola Wiltshire,1943 IR Fa
- **1849.** Cucullia (s.str.) hemidiaphana Graeser,1892 (Noctuidae) Synonym(s): hemidiaphana Graeser,1892 Cucullia hemidiaphana Graeser,1892, Berl. ent. Z. 37 (3): 313-315. Syntypes 2Ô 1 ☐: [Kirgizistan]: Alexander Gebirge. IR Fa Kh KuB KK Ax TM Kp TJ Pm Cc AZ AE OM JO EG Sn
- 1850. Cucullia (s.str.) improba Christoph,1885 (Noctuidae) Synonym(s): improba Christoph,1885; leptographa Reisser,1958 MT TR TM Krn K-A Cc AZ Nv Ord IR Es Gor Elb Th Kdj JO AF KK Ik UZ KG Tk Dj
- **1851.** Cucullia (s.str.) kasyi Wiltshire,1976 (Noctuidae) Synonym(s): kasyi Wiltshire,1976 Cucullia kasyi Wiltshire,1976, Z. ArbGem. öst. Ent. 27: 75-77 fig. Holotype $\hat{\bigcirc}$: S.Iran: Roodan nr. Bander Abbas, 9.iii.1973 (NHMW). IR Hz B-A
- **1852.** Cucullia (s.str.) khorassana Brandt,1941 (Noctuidae) Synonym(s): *khorassana Brandt,1941* Cucullia khorassana Brandt,1941, Mitt. münch. ent. Ges. 31: 846-847, fig.31. Syntypes: Iran: [Khorassan]: Kouh i Binaloud, 2500m. IR Kh
- 1853. Cucullia (s.str.) leptographa Reisser,1958 (Noctuidae) Synonym(s): leptographa Reisser,1958
- **1854.** Cucullia (s.str.) maracandica Staudinger,1888 (Noctuidae) Synonym(s): maracandica Staudinger,1888; herzi Alpheraky,1894. IR Elb Th Kh Kd Mrv Sqq UZ Smk TM Kp TJ Pm Chr T-S PK Gg
- 1855. Cucullia (s.str.) mixta Freyer,1841 (Noctuidae) Synonym(s): mixta Freyer,1841; consors Eversmann,1846 Cucullia mixta Freyer,1841, Neuere Beitr. Schmett. 4:111, Tab.352, fig.3. Type(s): [Russia]: Sarepta. HU BG RU Cc Ro Da Ur Sr TR IR AF KG Uk Tk Dj Ii KK Ik CN Ui
- **1856.** Cucullia (s.str.) petrophila G.Ronkay & L.Ronkay,1998 (Noctuidae) Synonym(s): petrophila G.Ronkay & L.Ronkay,1998 UZ N-A KK AF T-S IR Ab Mak Elb Th
- **1857.** Cucullia (s.str.) santolinae Rambur,1834 (Noctuidae) Synonym(s): santolinae Rambur,1834 Cucullia santolinae Rambur,1834, Annls Soc. ent. Fr. 3: 387, Pl.8, figs.4,4a. Syntypes: [France]: Korsica. MA DZ PT ES Mu FR Co Sa? Si IT TR Cc AZ TM Kp IL Js Pa JO IR Mz Elb Th Kdj Yz
- **1858.** Cucullia (s.str.) santonici (Hübner,[1813]) (Noctuidae) Synonym(s): santonici Hübner,[1813]; yuennanensis Boursin,1941 Noctua santonici Hübner,[1813], Samml. eur. Schmett. Noct. 2: Taf.127 fig.584,585. Syntypes: Europa. FR IT CH RO YU BG GR RU RO St Ich Ing MD UA BY TR GG Tbl Smt Bjo AZ Nv Ord AM Cc IR Fa Ss Kh Elb Th Plr Dam IL Pa AF CN Yu KG Uk
- 1859. Cucullia (s.str.) tanaceti (Goeze,1781) (Noctuidae) Synonym(s): tanaceti Goeze,1781 Phalaena tanaceti Goeze,1781, Ent. Beytr. 3(3): 211, nr. 102. MA DZ PT ES Mu FR Co Sa Si IT DE CH AT PL CZ SK HU RO YU AL BG GR TR AM Cc GG Tbl Smt Bjo Lag DK SE LV LT RU Ro Kr Da MD UA BY KG CN Ui KK Ik Ax UZ Fe IR Enz Elb Gls
- **1860.** Cucullia (s.str.) tecca Püngeler,1906 (Noctuidae) Synonym(s): tecca Püngeler,1906 Cucullia tecca Püngeler,1906, Dt. ent. Z., Iris 19:96. Syntypes: [Turkmenistan]: Aschabad. TM Kp TR IR Fa

- 1861. Cucullia (s.str.) umbratica (Linnaeus,1758) (Noctuidae) Synonym(s): umbratica Linnaeus,1758; sonchi Heinemann,1859. Phalaena umbratica Linnaeus,1758, Syst. Nat. (Edn.10)1: 515. Type(s): [Europa]. PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Smt Bjo Bku AZ AM Cc IR Elb Mz Clu Th Diz Dam DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da At MD UA BY CN Ui Ii Ga MN Uli KK Ik TeA KG Tk Dj
- **1862.** Cucullia (s.str.) xeranthemi Boisduval,1840 (Noctuidae) Synonym(s): xeranthemi Boisduval,1840 FR IT DE CH AT PL SK HU RO YU AL BG GR TR IR Gls RU Cc Ro St Da At MD UA BY UZ Fe Ik KK
- **1863.** Cucullia (Shargacucullia) barthae Boursin,1933 (Noctuidae) Synonym(s): barthae Boursin,1933 Cucullia barthae Boursin,1933, Mitt. münch. ent. Ges. 23 (1): 11-13, figs. Holotype : [Türkei]: Syria sept., Taurus, Marasch (ZSM), TR Cc LB Bsa Bei IL Pa Hf CY IO IR Elb SY JO
- 1864. Cucullia (Shargacucullia) lanceolata (Villers,1789) (Noctuidae) Synonym(s): lanceolata Villers,1789; thapsiphaga Treitschke,1826 ES FR Co Sa Si IT MT CH AT PL CZ SK HU RO YU BG GR TR RU GG Tbl Lag Cc St Kb Kc MD UA BY IR Ke Fa CN Ui CY LB Bsa
- 1865. Cucullia (Shargacucullia) prenanthis Boisduval,1840 (Noctuidae) Synonym(s): prenanthis Boisduval,1840; ceramanthea Freyer,1844. Cucullia prenanthis Boisduval,1840, Genera Index Meth. Eur. Lépid.: 154. Syntypes: [France]: Alpes Delph. FR IT DE CH AT PL CZ SK HU RO YU BG TR LB IR Gls RU Cc Kr Kc St Nt MD UA BY
- **1866.** Cucullia (Shargacucullia) strigicosta Boursin,1940 (Noctuidae) Synonym(s): *strigicosta Boursin,1940* Cucullia strigicosta Boursin,1940, Mitt. münch. ent. Ges. 30: 501-502, Taf.ix figs.46,48. Holotype Ô: Iraq: Baghdad: Djebel Darawishka 250m, Kizil-Robat nr. Khannikin (Wiltshire leg.) (coll.Boursin). EG Sn IQ Bgd Jd IR Elb Th Kdj Fa Kh Hz B-A RU Cc Da Kus Ich Ceo
- 1867. Cucullia (Shargacucullia) verbasci (Linnaeus,1758) (Noctuidae) Synonym(s): verbasci Linnaeus,1758; oberthueri Rothschild,1911. Phalaena verbasci Linnaeus,1758, Syst. Nat. (Edn.10)1: 515. Type(s): [Europa]. MA DZ TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG Tbl Smt Bjo AZ Nv Ord AM Cc CY LB IL Pa SY JO DK SE LV LT RU Ro Kr St MD UA BY IQ IR Agh Fa Gor Elb Th Dam AF TM Kp
- **1868.** Dasypolia (Dasymixis) diva L.Ronkay & Varga,1990 (Noctuidae) Synonym(s): diva L.Ronkay & Varga,1990 Dasypolia (Dasymixis) diva L.Ronkay & Varga,1990, Esperiana 1: 481-482, figs. Holotype $\hat{\bigcirc}$: Turkey: Ağrı Prov., 7km E Aydıntepe, 2200m, 12-13.x.1989, Csorba & G.Ronkay leg. & coll. TR IR UZ
- **1869.** Dasypolia (s.str.) altissima Hacker & Moberg,1988 (Noctuidae) Synonym(s): altissima Hacker & Moberg,1988 (Noctuidae) Synonym(s): altissima Hacker & Moberg,1988, Mitt. münch. ent. Ges. 78: 181-185, figs. Holotype $\hat{\bigcirc}$: Türkei, Prov. Ağri, Tahir geçidi 2600m (coll. Hacker). TR IR Elb Th Kdv
- **1870.** Dasypolia (s.str.) ferdinandi Rühl,1892 (Noctuidae) Synonym(s): ferdinandi Rühl,1892 FR IT CH YU TR Cc AM Syn LB GR IR Elb Th Kdj
- **1871.** Dasypolia (s.str.) fibigeri Hacker & Moberg,1988 (Noctuidae) Synonym(s): *fibigeri Hacker & Moberg,1988* Dasypolia fibigeri Hacker & Moberg,1988, Mitt. münch. ent. Ges. 78: 180-181, figs. Holotype \circ : Türkei, Prov. Hakkari, Kotranis 1800m [Ördekli] (RMS). TR IR Kd Fa Lo By
- **1872.** Dasypolia (s.str.) ipaykala L.Ronkay, Varga & Hreblay,1998 (Noctuidae) Synonym(s): ipaykala L.Ronkay, Varga & Hreblay,1998 IR Elb Mz Dam
- **1873.** Dasypolia (s.str.) mazandarana Benedek, Saldaitis & Babics,2014 (Noctuidae) Synonym(s): mazandarana Benedek, Saldaitis & Babics,2014 (Dasypolia (s.str.) mazandarana Benedek, Saldaitis & Babics,2014, Entomofauna (Suppl.) 17: 18-19, figs. Holotype $\stackrel{\circ}{\circ}$: Iran, Prov. Mazandaran, Elburs Mts. 20km E of Valiabad (BBT). IR Elb Mz
- **1874.** Dasypolia (s.str.) rivandana Benedek, Saldaitis & Babics,2014 (Noctuidae) Synonym(s): rivandana Benedek, Saldaitis & Babics,2014 (Suppl.) Dasypolia (s.str.) rivandana Benedek, Saldaitis & Babics,2014, Entomofauna (Suppl.) 17: 20-21, figs. Holotype $\hat{\bigcirc}$: Iran, Prov. Khorasan, Kopet Mts. 80km NE of Qucan 1900m (BBT). IR Kh
- 1875. Dasypolia (s.str.) templi (Thunberg,1792) (Noctuidae) Synonym(s): templi Thunberg,1792; alpina Rogenhofer,1866; caflischi Rühl,1892; banghaasi Turati,1909.

 3:56. Type(s): Schweden. MA PT ES FR Si IT IE GB NL DE CH AT PL CZ SK RO YU BG GR TR GG Tbl AZ Kir Cc DK NO SE FI EE LV RU RO Kb MD UA BY CN UI TJ Pm Chr IR Elb Th Kdv Kld
- 1876. Deltote bankiana (Fabricius,1775) (Noctuidae) Synonym(s): bankiana Fabricius,1775; olivana [Denis & Schiffermüller],1775; olivea Hübner,[1813]; amurula Staudinger,1892; albescens Draudt,1935; uniformis Draudt,1935. Pyralis bankiana Fabricius,1775; Syst. Ent.: 645. Type(s): Anglia. ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG GR DK SE FI EE LV LT RU Ro Kr Ich Da Sb Am Prj Us MD UA BY CN Ui Alt Au IR Elb Mz GG AZ AM Cc
- **1877. Deltote iranica (Kotzsch,1940)** (Noctuidae) Synonym(s): *iranica Kotzsch,1940* **IR**
- **1878. Desertoplusia bella (Christoph,1887)** (Noctuidae) Synonym(s): *bella Christoph,1887* Plusia bella Christoph,1887, Stettin ent. Ztg. 48: 164. Syntypes: [Turkmenistan]: Askhabad. TM Kp IR Fa Kh KuB Gls Se TR
- **1879. Desertoplusia colornata Varga & L.Ronkay,1991** (Noctuidae) Synonym(s): bella auct. nec Chr.,1887; colornata Varga & L.Ronkay,1991; #colomata Hacker,1992 Desertoplusia colornata Varga & L.Ronkay,1991, Acta zool. Hung. 37: 305-307, figs. pl.3 figs.42-43. Holotype $\hat{\bigcirc}$: Turkey: Ağrı Pr., 7km W. of Aydıntepe, 2200m (leg. G.Laszlo & G.Ronkay) (coll.Ronkay). TR IR Fa Kh Ab Oru Mak Tbz Elb Th Kdj Plr Mia Kz Yas Skh
- 1880. Diachrysia chrysitis (Linnaeus,1758) (Noctuidae) Synonym(s): chrysitis Linnaeus,1758 Phalaena chrysitis Linnaeus,1758, Syst. Nat. (Edn.10)1: 513. Type(s): [Europa]. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU RO Kr St Kc Kb Nt Ich Ing Da Sb Am Us MD UA BY TM CN Ui GG AZ Kir Cc LB Bsa IR Elb Th Kdj Kdv Ab Oru Sah Ak Ar Gh Mz Gls Qz AF KK Ax

- 1881. Diachrysia chryson (Esper,[1789]) (Noctuidae) Synonym(s): chryson Esper,[1789]; aerifera Sowerby,1805 ES FR Co IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR IR Elb Mz Gh Amo AM GG Smt Bjo Lag DK SE RU Cc Kr St Kc Ich Ing MD UA BY
- **1882.** Diachrysia stenochrysis (W.Warren,1913) (Noctuidae) Synonym(s): stenochrysis W.Warren,1913; tutti Kostrowicki,1961 Phytometra stenochrysis W.Warren,1913, [in] Seitz,A., Gross-Schmett. Erde 3: 348, pl64f. Lectotype: Japan. ES FR Si IT NL DE CH AT PL CZ SK RO BG TR DK NO SE FI EE LV LT RU Cc Da MD UA BY IR Gh Enz Mz Elb JP
- 1883. Diarsia mendica (Fabricius,1775) (Noctuidae) Synonym(s): mendica Fabricius,1775; festiva [Denis & Schiffermüller],1775; primulae Esper,[1788]; subrufa Haworth,1809; conflua Treitschke,1827; dannehli Corti & Draudt,1933. Noctua mendica Fabricius,1775, Syst. Ent.: 611. Type(s): Germania. ES FR IT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Lag IR Elb Mz DK NO SE FI EE LV LT RU RO Kr Kb Nt Ing Da MD UA BY CN Ti KK Ax CA
- 1884. Dichagyris (Grisyigoga) candelisequa ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): candelisequa [Denis & Schiffermüller],1775; sagittifera Hübner,[1813]; piemonticola Schwingenschuss,1954; zapateri Schwingenschuss,1962. Noctua candelisequa [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 72. Type(s): [Austria]: Vienna district. MA ES FR Co Si IT DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc LB Bsa IL Pa He RU St Kr Nt Ich Ing At Sb Am MD UA BY UZ KK Ik TrA KG IR Th Elb Ha Kd Lo Fa Kz Km Ke TM AF
- **1885.** Dichagyris (s.str.) amoena (Staudinger,1892) (Noctuidae) Synonym(s): amoena Staudinger,1892; flavida Corti & Draudt,1933. Agrotis amoena Staudinger,1892, Dt. ent. Z., Iris 4: 267-248. Syntypes 9Ô: [Türkei]: Amasia. SY Dms Swd TR Cc IR Fa Gh Ma Elb Th
- **1886.** Dichagyris (s.str.) anastasia (Draudt,1936) (Noctuidae) Synonym(s): anastasia Draudt,1936 Agrotis anastasia Draudt,1936, Ent. Rdsch. 53: 462, Taf.e1. Syntypes: [Türkei]: Van, Marasch; Iraq: Rowanduz. IQ Rwz TR IR Kh Fa Ma Ara IL Pa He
- **1887.** Dichagyris (s.str.) argentea (Kozhantshikov,1929) (Noctuidae) Synonym(s): argentea Kozhantshikov,1929 TR IR Elb Th Kdj Ara Ma AM Cc KG Tg TM Kp
- **1888.** Dichagyris (s.str.) armeniaca Kozhantshikov,1929 (Noctuidae) Synonym(s): armeniaca Kozhantshikov,1929; assimilata Kozhantshikov,1929; striatus Kozhantshikov,1929. Dichagyris armeniaca Kozhantshikov,1929, Bull. Mus. Georg. Tiflis 5: 93. Type: Armenia: Migry. AM Eri Cc TR IR Fa TM Kp
- 1889. Dichagyris (s.str.) boursini Brandt,1941 (Noctuidae) Synonym(s): boursini Brandt,1941 IR Fa Hz Ss
- **1890.** Dichagyris (s.str.) celebrata (Alpheraky,1897) (Noctuidae) Synonym(s): celebrata Alpheraky,1897; persiaca Kozhantshikov,1929 Agrotis celebrata Alpheraky,1897, [in] Romanoff, Mem. Lep. 9:209. Syntypes: [Turkmenistan]: Achal-Tekke. RU TM Kp IR Ss Elb Th Fa Shr Mz Gls Kh AF Hk Uk KG TR PK Gg Psu Sst
- **1891.** Dichagyris (s.str.) devota (Christoph,1884) (Noctuidae) Synonym(s): devota Christoph,1884; turana Staudinger,1892 Agrotis devota Christoph,1884, [in] Romanoff,N.M., Mém. lépid. 1: 116, fig. Syntypes: [Turkmenistan]: Achal Tekke. TR TM Kp IR Zj Elb Th Kdj Dam Fa Kh PK Bl AF KK UZ N-A TJ SA IL Pa JO
- **1892.** Dichagyris (s.str.) elbursica (Draudt,1937) (Noctuidae) Synonym(s): *elbursica Draudt,1937* Rhyacia elbursica Draudt,1937, [in] Seitz,A., Die Gross Schmett. Erde 3 (suppl.): 250. Syntypes: Iran: Elbursgebirge. IR Elb Fa Ss Kh Ke Lo Go Th Dam Km Kd TR Cc AF TJ Pm Chr UZ IL Pa He
- **1893.** Dichagyris (s.str.) erubescens (Staudinger,1892) (Noctuidae) Synonym(s): *erubescens Staudinger,1892* Agrotis renigera var. erubescens Staudinger,1892, Dt. ent. Z., Iris 4 (2): 268. Syntypes: [Türkei]: Aintab [=Gaziantep], Mardin, Malatia. TR GR IR Kh AF Srb LB Bsa IL Pa SY Bld JO Sn EG IQ
- 1894. Dichagyris (s.str.) forficula (Eversmann,1851) (Noctuidae) Synonym(s): forficula Eversmann,1851 GR RU TR Cc AM RU Kr St Ich Ing Da LB IQ IR Ab Mak Oru Sdt Ss Fa Ke Es By Yas Km Kz Kd Mrv Snj Sqq Shr Yas Hz B-A Kh Elb Th Mz Kdv Dam Plr Ab Ak AF Hr Pli Gbh
- **1895.** Dichagyris (s.str.) fredi (Brandt,1938) (Noctuidae) Synonym(s): fredi Brandt,1938 Agrotis (Dichagyris) fredi Brandt,1938, Ent. Rdsch. 55: 503, figs. 105. Syntypes: Iran: [Fars]: "Fort Sine-Sefid". IR Th Elb Kdj Fa TR
- 1896. Dichagyris (s.str.) grisescens Staudinger,1879 (Noctuidae) Synonym(s): grisescens Staudinger,1879; fasciata Vorbrodt,1930; euryloma Corti,1933 Dichagyris melanura var. grisescens Staudinger,1879, Horae Soc. ent. ross.
 14: 427. Syntypes: [Iran]: Nordpersien: Schahrud. TR IR Elb Th Kd Mrv Fa By Lo SY Dms IQ AF PK IN Ld UZ KK Skm
- **1897.** Dichagyris (s.str.) gyulaiivani Gyulai & Varga,2002 (Noctuidae) Synonym(s): gyulaiivani Gyulai & Varga,2002 IR Es Ke
- **1898.** Dichagyris (s.str.) humilis (Boursin,1940) (Noctuidae) Synonym(s): humilis Boursin,1940 Agrotis (Dichagyris) humilis Boursin,1940, Mitt. münch. ent. Ges. 30: 488, Taf.8 figs. 25,26. Holotype $\hat{\bigcirc}$: Iran: Elbursgebirge: Kendevan, 3000m. IR Elb Th Ha Kh KuB Zj
- **1899.** Dichagyris (s.str.) ilseae Stangelmaier & Fibiger,2003 (Noctuidae) Synonym(s): ilseae Stangelmaier & Fibiger,2003 Dichagyris ilseae Stangelmaier & Fibiger,2003, Carinthia II 193: 566-571, figs. Holotype \circ : N.Iran, Golestan, Almeh-Tal 1300-1500m 23-24.5.2001, leg.G.Stangelmaier (TLMF). IR Gls
- 1900. Dichagyris (s.str.) jacobsoni Kozhantshikov,1929 (Noctuidae) Synonym(s): jacobsoni Kozhantshikov,1929; boursini Brandt,1941. TM Kp UZ Smk IR Ss
- **1901. Dichagyris (s.str.) korshunovi Varga,1996** (Noctuidae) Synonym(s): *korshunovi Varga,1996* Dichagyris korshunovi Varga,1996, Acta zool. hung. 42 (6): 195. Holotype: Turkmenistan. TM Kp IR Elb Th Kdj
- 1902. Dichagyris (s.str.) leucomelas Brandt,1941 (Noctuidae) Synonym(s): leucomelas Brandt,1941 Dichagyris leucomelas Brandt,1941, Mitt. münch. ent. Ges. 31: 843, fig.15. Syntypes: Iran: [Belutschistan]: Kouh i Taftan, 2000-2800m; Fort Sengan, 1800m; [Khorassan]: Kouh i Binaloud bei Meched. IR Fa Ss Kh Bk Lo Es Ke Ha Yz Th Elb Km Kd Snj Mrv TR RU Cc Ro AF Pli Gbh Srb KK Skm UZ TJ PK Bt Skd Gg Cls IN Ld IL Pa Sn EG

- 1903. Dichagyris (s.str.) melanura (Kollar,1846) (Noctuidae) Synonym(s): *melanura Kollar,1846* Agrotis melanura Kollar,1846, [in] Carrara, La Dalmazia descritta: 99. Type(s): Dalmatia: Dubrovnik (Ragusa). RO YU MK BG GR Cr RU MD UA BY TR Cc CY IR LB SY Dms IL Pa He JO
- 1904. Dichagyris (s.str.) melanuroides Kozhantshikov,1930 (Noctuidae) Synonym(s): melanuroide Kozhantshikov,1930 UZ Br IR Elb Th Ss Kd Snj Kh KG Tu KK Ik TeA Na Skm
- 1905. Dichagyris (s.str.) multicuspis (Eversmann,1852) (Noctuidae) Synonym(s): multicuspis Eversmann,1852; spinosa Staudinger,1877; issykula Staudinger,1889; aequicuspis Staudinger,1895; issycula Hampson,1903 RU Ur KG IR Kh TM Krn Cc AM TR KK Ik CN Ui Kl MN AF Hr Arh UZ N-A
- 1906. Dichagyris (s.str.) paisa (Brandt,1938) (Noctuidae) Synonym(s): paisa Brandt,1938 Agrotis (Dichagyris) paisa Brandt,1938, Ent. Rdsch. 55: 502-503, fig. 102. Type \Diamond : Iran: [Fars]: "Comee". IR Fa Com AF PK TJ Pm Chr
- 1907. Dichagyris (s.str.) pfeifferi (Corti & Draudt,1933) (Noctuidae) Synonym(s): pfeifferi Corti & Draudt,1933 TR IR Fa Ma IL Pa
- **1908.** Dichagyris (s.str.) poecilopetala (Varga,1979) (Noctuidae) Synonym(s): poecilopetala Varga,1979 Ochropleura (Dichagyris) poecilopetala Varga,1979, Z. ArbGem. öst. Ent. 31 (1/2): 5, Taf.1 fig.7. Holotype $\hat{\bigcirc}$: N-Iran, Täbris, 22.5.1970 (leg. & coll. Vartian). IR Ak Tbz Fa Lo Ha Elb Th Es
- 1909. Dichagyris (s.str.) psammochroa (Boursin,1940) (Noctuidae) Synonym(s): psammochroa Boursin,1940; #dichroa Boursin,1940. Agrotis (Dichagyris) psammochroa Boursin,1940, Mitt. münch. ent. Ges. 30: Taf.8 fig.23. Holotype $\hat{\bigcirc}$: Iran: Elbursgebirge: Pelur, 2000m. IR Elb Th Kdj Fa Ha Mz TR
- 1910. Dichagyris (s.str.) singularis (Staudinger,1877) (Noctuidae) Synonym(s): singularis Staudinger,1877 Orbifrons singularis Staudinger,1877, Stettin ent. Ztg. 38: 187. Type: [Turkmenistan]: Krasnowodsk. AE IL Pa JO TR IQ Rwz Brs IR Hz Elb Th Lo Kh Nys Ke Zj TM Krn Kp AF
- 1911. Dichagyris (s.str.) squalidior (Staudinger,1901) (Noctuidae) Synonym(s): squalidior Staudinger,1901 Agrotis squalorum var. squalidior Staudinger,1901, Cat. Lep. palaearkt. Fauneng. 3(1): 146. Syntypes: [Türkei]: Taurus c. & m. or. LB SY Dms TR Cc AM GG Bjo IQ Slf IR Fa Ke Elb Th Ab Sdt Sqq Mrv Oru Snj Kd Lo Ab Ak Kz Kh KuB Zj AF Hk TM RU Ao Ro Da
- 1912. Dichagyris (s.str.) squalorum (Eversmann,1856) (Noctuidae) Synonym(s): squalorum Eversmann,1856; nigrolineata Kozhantshikov,1930 Agrotis squalorum Eversmann,1856, Bull. Soc. imp. Nat.Moscou 29 (2): 221. Syntypes: [Russia]: Wolga, Ural. RU Ro St Da Ur Sb SY IQ Cc AM AZ Nv Ord TR IR Fa Lo Es Ke Kh Ha Zj Mz Yz Zj Ab Sdt Th Lo Kd Sqq Mrv Km TM
- 1913. Dichagyris (s.str.) taftana Brandt,1941 (Noctuidae) Synonym(s): *taftana Brandt,1941* Dichagyris taftana Brandt,1941, Mitt. münch. ent. Ges. 31: 844, fig.10. Syntypes: Iran: [Belutschistan]: Kouh i Taftan, 3000-3300m. IR Ss Fa Ke Gls Kh
- 1914. Dichagyris (s.str.) terminicincta (Corti & Draudt,1933) (Noctuidae) Synonym(s): terminicincta Corti & Draudt,1933; maraschi Corti & Draudt,1933. Agrotis terminicincta Corti & Draudt,1933, Dt. ent. Z., Iris 47: 70. Syntypes: Lebanon: Besharre, 1400m. TR IR Elb Fa Ha Kh Bk Zj Mz Ab Sdt Sqq Snj Mrv Kd Th Ss Se KuB AM Eri Cc RU Kyi IQ AF Pag LB Bsa IL Pa
- 1915. Dichagyris (s.str.) tyrannus (A.Bang-Haas,1912) (Noctuidae) Synonym(s): tyrannus A.Bang-Haas,1912 RU IR Ss Fa Kh Ke TR KK Skm TJ Pm Chr
- 1916. Dichagyris (s.str.) vallesiaca (Boisduval,[1837]) (Noctuidae) Synonym(s): vallesiaca Boisduval,[1837] Agrotis vallesiaca Boisduval,[1837], Icon. Hist. Lépid. Eur. 2: Taf.78, fig.3. Type(s): [France]: [Wallis]. FR IT CH RU RO Ich Da TR MD UA Cm Cc GG Bjo Tbl IR Ss Elb Th Mz Kd Snj Mrv Dam Kh KuB Fa TJ Pm Chr KK Ik Skm
- 1917. Dichagyris (Yigoga) acutijuxta (Boursin,1957) (Noctuidae) Synonym(s): acutijuxta Boursin,1957
 Mz Elb Plr AF KG Tu KK TeA Skm UZ N-A TJ Pm Chr
- 1918. Dichagyris (Yigoga) celsicola (Bellier,1858) (Noctuidae) Synonym(s): celsicola Bellier,1858 FR Sa? IT GR TR Cc RU Da Kus IR Zj Elb Th Dam Kdj Mz Plr Km Krd Kd Lo
- 1919. Dichagyris (Yigoga) danilevskyi (Stshetkin,1965) (Noctuidae) Synonym(s): danilevskyi Stshetkin,1965 TJ TM Kp IR Ss
- **1920.** Dichagyris (Yigoga) disturbans (Püngeler,1914) (Noctuidae) Synonym(s): turbans Hampson,1903 nec Stgr.,1888; disturbans Püngeler,1914; mirabica Brandt,1941. TJ KK Ik TrA IR Kh KuB Mz
- **1921. Dichagyris (Yigoga) eureteocles (Boursin,1940)** (Noctuidae) Synonym(s): *eureteocles Boursin,1940* Agrotis eureteocles Boursin,1940, Mitt. münch. ent. Ges. 30: 482, Taf.8 f.15. Holotype \Diamond : Armenia: Darasham am Araxes. AM Cc RU Da TR IR Elb Th Ma Ara Ss Ke TM Kp
- 1922. Dichagyris (Yigoga) flavina (Herrich-Schäffer,[1852]) (Noctuidae) Synonym(s): flavina Herrich-Schäffer,[1852]; ochrina Staudinger,1898; pretiosa Caradja,1931. Agrotis flavina Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 59. Syntypes: [Türkei]: Kleinasien. RO YU BG GR RU Da TR IL Pa Cc AZ Kir LB UA Cm AM SY Dms LB Bsa IQ Mos IR Lo By Yas Es Fa Ha Elb Th Ab Oru Sdt Km Kd Snj Yas Sqq
- 1923. Dichagyris (Yigoga) forcipula ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): forcipula [Denis & Schiffermüller],1775; denticulosa Esper,[1794]; bornicensis Fuchs,1884; helladica Rebel,1905; samnitica Dannehl,1933; romanoi Berio,1980. Noctua forcipula [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: Type(s): [Austria]: Vienna district. MA ES FR Sa? Si IT DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR RU Ro Kr Sr Kb Nt Ich Ing Da MD UA BY LB IR Mz Elb Th Lo Fa Kz Kd Bne By Yas Es IQ AZ Kir AM GG Smt Bjo Cc
- 1924. Dichagyris (Yigoga) gracilis (F.Wagner,1929) (Noctuidae) Synonym(s): gracilis F.Wagner,1929 GR
 TR Cc IR Ab Ory Sdt Fa Ke Es Elb Th Kd Km Snj Hz Zj Ha Mz IQ
- 1925. Dichagyris (Yigoga) iranicola (Koçak,1980) (Noctuidae) Synonym(s): hyrcana Corti & Draudt,1933 nec Stgr.,1900; iranicola Koçak,1980. Yigoga forcipula ssp. iranicola Koçak,1980, Nota lepid. 2: 144 (nomen novum pro hyrcana Corti & Draudt,1933 nec Staudinger,1900). Syntypes: [Turkmenistan]: Aschabad. IR Mz Kh Elb Th Dam Kdv Ab Sdt Mak Oru Fa Kz Yas Km Kd Bne Gls TM Kp RU Sr Sb

- 1926. Dichagyris (Yigoga) latipennis (Püngeler,1909) (Noctuidae) Synonym(s): latipennis Püngeler,1909 Euxoa latipennis Püngeler,1909, Dt. ent. Z., Iris 21: 286. Syntypes: Iligebiet, Dscharkent. TJ KG Tk TR IR Ss Elb Th Kdi Fa
- **1927. Dichagyris (Yigoga) lupinus (Brandt,1941)** (Noctuidae) Synonym(s): *lupinus Brandt,1941* Agrotis lupinus Brandt,1941, Mitt. münch. ent. Ges. 31: 840-841, fig.9. Type(s): Iran: [Khorassan]: Kouh i Binaloud, 3300m. **IR** Kh KuB
- 1928. Dichagyris (Yigoga) nachadira (Brandt,1941) (Noctuidae) Synonym(s): nachadira Brandt,1941 Ogygia (?) improcera ssp. nachadira Brandt,1941, Mitt. münch. ent. Ges. 31: 842, fig. 22. Type(s): Iran: [Belutschistan]: Kouh i Taftan, 2800-3300m. IR Ss Th Elb TR UA AM Cc IQ KG TM TJ
- 1929. Dichagyris (Yigoga) nigrescens (Hofner,1888) (Noctuidae) Synonym(s): nigrescens Höfner,1888 Agrotis nigrescens Höfner,1888, Societas ent. 2: 121. Syntypes: [Germany]: Wolfsberg. ES FR Si IT DE CH AT CZ SK HU RO YU AL BG GR TR RU Cc Ro Nt Kr Ich LB JO IL Pa IQ Shq IR Fa Th Elb Kd Gls
- 1930. Dichagyris (Yigoga) orientis (Alpheraky,1882) (Noctuidae) Synonym(s): orientis Alpheraky,1882; improcera Staudinger,1888; imitata Corti & Draudt,1933. Agrotis signifera var. orientis Alpheraky,1882, Horae Soc. ent. ross. 17:54. Syntypes: [China]: Kouldja. RO YU RU Ro Kyi TR Cc GG Tbl Da Der Nv Ord AZ AM Eri IQ Agh CN Ui Ku Ii UZ TM IR Elb Th Kdj Es Ha Kh KG Tk KK Skm
- 1931. Dichagyris (Yigoga) romanovi (Christoph,1885) (Noctuidae) Synonym(s): romanovi Christoph,1885; #jura Strand,1915; karsholti Fibiger,1990. Agrotis romanovi Christoph,1885, [in] Romanoff,N.M., Mém. lépid. 2: 37, pl. ii fig.7. [Türkei]: Kazikoparan. TR Cc IL Pa Js JO IR Fa Ab Oru Lo Km Kd IQ?
- 1932. Dichagyris (Yigoga) serraticornis (Staudinger,1898) (Noctuidae) Synonym(s): serraticornis Staudinger,1898 Agrotis ochrina var. serraticornis Staudinger,1898, Dt. ent. Z., Iris 10: 274. Lectotype $\hat{\bigcirc}$: Spain: Castille (Fibiger, 1990:127). ES IL Pa Js TR Cc IR Fa
- 1933. Dichagyris (Yigoga) signifera ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): #signifera [Denis & Schiffermüller],1775 Noctua signifera [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. ES FR IT DE CH AT PL CZ SK HU RO YU BG GR TR IR Fa Es Elb Ab Oru Kz Km Kd Mrv Bne Yas Lo IQ Shq LB LV LT RU Ro Kyi Da MD UA BY AZ Kir AM GG Tbl Akh Smt Cc
- 1934. Dichagyris (Yigoga) sincera (De Freina & Hacker,1985) (Noctuidae) Synonym(s): sincera De Freina & Hacker,1985. Yigoga celsicola ssp. sincera De Freina & Hacker,1985, Entomofauna 6 (19): 242-245, Abb. 1-2. Holotype δ: [Türkei]: Kleinasien: Hakkari: Tanin Tanin Paβ, 2000-2300m, 12-13.7.83 (leg. & coll. De Freina). TR Cc IR Zj Ab Kd Lo Fa
- 1935. Dichagyris (Yigoga) strenua (Corti,1926) (Noctuidae) Synonym(s): strenua Corti,1926 IR Kh KuB UZ N-A
- 1936. Dichagyris (Yigoga) truculenta (Lederer,1853) (Noctuidae) Synonym(s): truculenta Lederer,1853 Agrotis truculenta Lederer,1853, Verh. zool.-bot. Ver. 3: 367. Syntypes: [Kazachstan]: Vorberge Altai. RU KG At TJ Pm Chr TR SY IL Pa He LB Bsa IR Fa Ss Kh Bl Elb Dam Kdj Th Kz Yas Lo KuB CN Ui
- 1937. Dichagyris (Yigoga) unifica (Kozhantshikov,1937) (Noctuidae) Synonym(s): unifica Kozhantshikov,1937 IR Kh AF Adr
- 1938. Dichagyris (Yigoga) weigerti Hacker & Varga,1990 (Noctuidae) Synonym(s): weigerti Hacker & Varga,1990 Dichagyris (Yigoga) weigerti Hacker & Varga,1990, Neue ent. Nachr. 27: 441-447, figs. Holotype $\hat{\bigcirc}$: Türkei: Prov. Van, Güzeldere Geçidi 2700m, 11.vii.1986 (leg. & coll. Weigert). TR IR Fa Es Ke Kd Sqq Mrv Zj
- 1939. Dichagyris (Yigoga) wiltshirei (Boursin,1936) (Noctuidae) Synonym(s): wiltshirei Boursin,1936; #wiltschirei Ebert & Hacker,2002 Agrotis (Ogygia) wiltshirei Boursin,1936, Bull. Soc. ent. Fr. 1936: 224, fig. Holotype &: Iraq: Rayat, Wiltshire leg & coll. TR IQ Ry IR Fa Es Ha Zj Lo Kd Sqq Mrv
- 1940. Dichagyris (Yigoga) zagroica Hacker & Ebert,2002 (Noctuidae) Synonym(s): zagroica Hacker & Ebert,2002; #zaghroica Gyulai & Varga,2006 Dichagyris zagroica Hacker & Ebert,2002, Esperiana 9: 252-253, figs. Holotype $\hat{\bigcirc}$: Iran, 80km n. Hamadan, Shirin-su, leg. Abai (SMNK). IR Ha Ak Mya
- 1941. Dichagyris herculea (Corti & Draudt,1933) (Noctuidae) Synonym(s): herculea Corti & Draudt,1933 Rhyacia flammatra f. herculea Corti & Draudt,1933, [in] Seitz, Gross-Schmett. Erde 3 (Suppl.): 64, Taf.8e. IR AF Hr Nu Ch PK Pj Haz Nar IN SI NP CN Ti
- 1942. Dichonia (Griposia) jahannamah Fibiger, Stangelmaier, Wieser & Zahiri,2008 (Noctuidae) Synonym(s): jahannamah Fibiger, Stangelmaier, Wieser & Zahiri,2008; #jannamaha Fibiger, Stangelmaier, Wieser & Zahiri,2008, Nachr. ent. Ver. Apollo (n.s.) 28 (3/4): 121-124, figs. Holotype $\hat{\bigcirc}$: North East Iran, Elburs Mts. Prov. Golestan, NR Jahan Namah 1800m 20-21.x.2003 leg. C.Wieser (LMK). IR Elb Mz Gls Kh
- 1943. Dichonia (s.str.) convergens ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): #convergens [Denis & Schiffermüller],1775; spicula Esper,[1791] Noctua convergens [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 84. Type(s): [Austria]: Vienna district. PT ES FR Si IT DE CH AT PL CZ SK HU RO YU BG GR TR Cc RU Kr MD UA BY IR Elb Th Kld Gh
- 1944. Dicycla oo (Linnaeus,1758) (Noctuidae) Synonym(s): oo Linnaeus,1758; ferruginago Hübner,[1803]. Phalaena oo Linnaeus,1758, Syst. Nat. (Edn.10)1: 507. Type(s): [Europa]. PT ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc AZ Len IQ IR Fa Es By Yas Kz Ab Sdt Bne Mrv Kd Mia Gls DK SE LV LT RU Ro Da MD UA BY IL Pa
- 1945. Diloba caeruleocephala (Linnaeus,1758) (Noctuidae) Synonym(s): caeruleocephala Linnaeus,1758 Phalaena caeruleocephala Linnaeus,1758, Syst. Nat. (Edn.10)1: 504. Type(s): [Europa]. ES Mu FR Co Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Cc AZ Kir Ro MD UA BY LB IL Pa JO IR Elb Th
- 1946. Drasteria austera (John,1921) (Noctuidae) Synonym(s): austera John,1921 IR Ss

- 1947. Drasteria cailino (Lefèbvre,1827) (Noctuidae) Synonym(s): cailino Lefèbvre,1827; caylino Lederer,1857 Heliotis cailino Lefèbvre,1827, Mém. Soc. linn. Paris 6: 94-96, pl.5 fig.1. Type(s): [Italia]: Sicilia. MA PT ES Mu FR Si IT RO YU AL BG GR TR IL Pa LB Bsa SY IQ Dia Ry Rwz Brs RU Sr Ro Da AF Kab Nu Bsg Hr Bd Adr IR Bk Ke Ha Es Lo Fa Ss Kh Elb Th Dam Kz Skh Yas Sqq Kd Snj Km Hz AZ Kir Nv Ord Cc GG AM KG Ssn Lps At CN Ui Ga Au Pm Tk Dj KK Ik Skm PK SA YE Ab Sdt Kd Snj Bjr Zj Bne Mrv
- 1948. Drasteria caucasica (Kolenati,1846) (Noctuidae) Synonym(s): caucasica Kolenati,1846; astrida Eversmann,1856; aksuensis Fuchs,1903. Euclidia caucasica Kolenati,1846, Meletemata Ent. 5: 104. Syntypes: [Georgia]: Caucaso Lhesgico & Iberia. RO AZ Kir Hkd Nv Ord Bak GG Smt Akh AM Cc RU To Ro Kr Ich Kyi Da TR IR Fa Ha Elb Th Kdj UZ Fe Man Nmg CN Ui Khr Ku Au KK Ik Osh Skm KG DsA Uk Tk Dj Aa AF Hr Srb Blh Pli Bd Bark TJ Pm Chr
- 1949. Drasteria flexuosa (Ménétriés,1848) (Noctuidae) Synonym(s): flexuosa Ménétriés,1848; singularis Kollar,[1849]; inepta Butler,1881. RU Cc Kyi Da TR EG IL Pa SY JO IQ Agh Tkr IR Kh Lo Fa Ss Bu Dlk Ke Fa Ab Elb Th Mak Ak Oru Sdt Mrd Kd Snj Ariz Bjr Shr Ma AF Gbh Arh Pag Nu Bsg Srb Kab Pli Blh Bd Fz Hr PK Bl Chm TM KG Tk Dj Aa KK Ik CN Ui Ku Kl Ga Kml MN Uli AZ Bak Nv Ord UZ Fe Smk Br
- 1950. Drasteria herzi (Alpheraky,1895) (Noctuidae) Synonym(s): herzi Alpheraky,1895

 TR Cc RU Da AM
 AZ Kir Nv Ord IL Pa JO EG Sn IR Kh TM Kp KK Ax Skm CN Ui KG Tk Dj
- 1951. Drasteria kabylaria (A.Bang-Haas,1906) (Noctuidae) Synonym(s): kabylaria A.Bang-Haas,1906 MR MA DZ TN Gf EG Sn JO IL Pa OM IR Ahz Ss Chh Hz B-A IQ
- 1952. Drasteria picta (Christoph,1877) (Noctuidae) Synonym(s): picta Christoph,1877; radapicta Staudinger,1901. RU Cc Da TR TM Kp Krn CN Ui Khr Ku Ln AZ Kir Nv Ord UZ Fe Nmg Smk Br IR Men KG Tk Dj
- 1953. Drasteria rada (Boisduval,1848) (Noctuidae) Synonym(s): rada Boisduval,1848; roda Herrich-Schäffer,1851. RU TR UA CN Ui Ku Tlk KK Skm Ik KG Uk Tu Tk Dj AZ Nv Ord Kir Hkd Cc IR Ab Ak Shf Mrd Khy AM
- 1954. Drasteria saisani (Staudinger,1882) (Noctuidae) Synonym(s): saisani Staudinger,1882; clara Staudinger,1895; #zaisani John,1910. Leucanitis saisani Staudinger,1882, Stettin ent. Ztg. 43:53. Syntypes: [Kasachstan]: Saisan. RU Da KG Tar Ssn Tk Dk TR IR Kh KuB Elb Th Diz Dam Plr KK Ik T-A Feg Skm CN Ui Ii AF Nu Bsg AZ Kir Ny Ord Cc TM Kp UZ N-A
- 1955. Drasteria sinuosa (Staudinger,1884) (Noctuidae) Synonym(s): sinuosa Staudinger,1884 TM Kp IR Ss AF Dwe Gbh Hr KG Aa UZ
- 1956. Drasteria yerburyi (Butler,1892) (Noctuidae) Synonym(s): yerburyi Butler,1892; albofasciata John,1917; pica Brandt,1939 YE IR Lo Kd Snj Ss Chh Hz B-A
- 1957. Drasteroides leprosa (Brandt,1938) (Noctuidae) Synonym(s): leprosa Brandt,1938 Armada leprosa Brandt,1938, Ent. Rdsch. 55: 561, figs. 191-194. Syntypes: Iran: [Fars]: "Fort Sine-Sefid". IR Fa Lo Hz B-A Bu Dlk
- **1958. Drasteroides limata (Christoph,1884)** (Noctuidae) Synonym(s): *limata Christoph,1884* MN TM Kp KG Tk AF Hr IQ Agh SA IR Es
- 1959. Drasteroides medialis (Hampson,1908) (Noctuidae) Synonym(s): medialis Hampson,1908 PK Qu AF Nu Bsg IR Ss Fa Kd Bjr Zj Lo Mia Kaz Com Kz Yas Skh Kuh
- 1960. Dryobotodes (s.str.) eremita (Fabricius,1775) (Noctuidae) Synonym(s): eremita Fabricius,1775; protea [Denis & Schiffermüller],1775; seladonia Fabricius,1794; corsica Spuler,1905; #dejecta W.Warren,1911; #grisea W.Warren,1911 Noctua eremita Fabricius,1775, Syst. Ent.: 616. Type(s): Lipsiae. MA DZ PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR IQ IR Fa Gls LB IL Pa SY DK NO SE FI EE LV LT RU GG Lag Cc Ro Ich MD UA BY
- 1961. Dryobotodes (s.str.) glaucus L.Ronkay & Gyulai,2006 (Noctuidae) Synonym(s): glaucus L.Ronkay & Gyulai,2006 TR IR By Skh
- 1962. Dryobotodes (s.str.) monochroma (Esper,1790) (Noctuidae) Synonym(s): monochroma Esper,[1790]; distans Hübner,[1813]; suberis Duponchel,1827 Phalaena monochroma Esper,[1790], Die Schmett. 4(2/1): 521, Taf.155,fig.6. Type(s): [Italy]: Florenz. MA PT ES FR Co Sa Si IT CH AT CZ SK HU YU BG GR TR RU Cc Ro Kr St Da IR Gls
- 1963. Dypterygia scabriuscula (Linnaeus,1758) (Noctuidae) Synonym(s): scabriuscula Linnaeus,1758; pinastri Linnaeus,1761. Phalaena scabriuscula Linnaeus,1758, Syst. Nat. (Edn.10)1: 516. Type(s): Europa. PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR AM GG Smt Akh Cc TR IR Mz Elb Gls DK NO SE FI EE LV LT RU RO Kr St Nt Ich Ing Kyi Da Am Sr Us Sb MD UA BY JP CA US Tx Col
- 1964. Dysgonia algira (Linnaeus,1767) (Noctuidae) Synonym(s): algira Linnaeus,1767; achatina Sulzer,1776; alterna Villers,1789; triangularis Hübner,[1803] nec Thunb.,1784; albivitta Guenée,1852; festina Walker,1858; olympia Swinhoe,1885; europea Schawerda,1912 Phalaena algira Linnaeus,1767, Syst. Nat. (Edn.12)1: 836. Type(s): Algeria. Cn MA DZ PT ES Mu FR Co Sa Si IT MT GB DE CH AT PL SK HU RO YU AL GR Cr Rd TR Cc CY IQ Akr Bsr Amr DK RU Am MD UA BY KK TM AF IR Fa LB Bsa IL Pa SY JO UZ Fe CN KP KR JP ZA Tva Lpo Spb Mdk Mpu Brb Gau Pre Nta Kzu Dbn Ec Grh SL NG ZR KE YE Ad MU IN CN PK LK Kndy Pdy MM Ab Elb Mz Th AZ Nv Ord Der Len AM GG Cc Ro Kr St Ich Da CV Cp Sdt Gls
- 1965. Dysgonia torrida (Guenée,1852) (Noctuidae) Synonym(s): torrida Guenée,1852; albivitta Guenée,1852; festina Walker,1858; #zorrida Hacker,[1987] Ophiusa torrida Guenée,1852, [in] Boisduval & Guenée, Hist. nat. Ins. Noct. 3: 269. Type(s): Bourbon. MA DZ PT ES Mu Si IT MT YU HV AL BG GR CY TR IR IQ Agh Bgd UZ N-A NP LB IL Pa SY JO AE AF Srb Nu Gbh PK Cp IN ZR ZA ET ET24
- 1966. Dysmilichia bicolor (Chrétien,1913) (Noctuidae) Synonym(s): bicolor Chrétien,1913 IR Ss Hz B-A IQ Agh
- 1967. Dysmilichia bicyclica (Staudinger,1888) (Noctuidae) Synonym(s): bicyclica Staudinger,1888 IR Fa Ss Ke Elb Th Kdj IO Dy CN Ui Ku KG Tk Dj Aa TrA KK Skm Na
- **1968. Dysmilichia erastrioides Brandt,1938** (Noctuidae) Synonym(s): *erastrioides Brandt,1938* Dysmilichia erastrioides Brandt,1938, Ent. Rdsch. 55: 557, figs. 179-182. Syntypes: Iran: [Fars]: Tschurum. **IR** Fa Ss Bu Dlk Hz B-A

- **1969. Dysmilichia flavonigra (Swinhoe,1884)** (Noctuidae) Synonym(s): *flavonigra Swinhoe,1884* Rivula flavonigra Swinhoe,1884, Proc. zool. Soc. London 1884: 522, pl.47 fig.15. Type: [Pakistan]: "Kurrachee". SN YE IN Mad PK Krc Sd SA IR Kz
- 1970. Dysmilichia gigantea Brandt,1941 (Noctuidae) Synonym(s): gigantea Brandt,1941 Dysmilichia ? gigantea Brandt,1941, Mitt. münch. ent. Ges. 31: 851-852, fig.40. Syntypes: Iran: Tahte Malek, Bender Tchahbahar. IR Ss Hz B-A 1971. Dysmilichia mira (Brandt,1938) (Noctuidae) Synonym(s): mira Brandt,1938 Armada mira Brandt,1938, Ent. Rdsch. 55: 567, fig. 181. Syntypes: Iran: [Fars]: Dalaki. IR Fa Hz Ss Chh
- **1972. Dysmilichia phaulopsis Brandt,1938** (Noctuidae) Synonym(s): *phaulopsis Brandt,1938* Dysmilichia phaulopsis Brandt,1938, Ent. Rdsch. 55: 549,552 fig. 159. Syntypes: Iran: [Fars]: Dalaki. **IR** Fa Hz Ss Chh Hz B-A Elb Th Kdj Es
- 1973. Earias chlorophyllana Staudinger,1892 (Noctuidae) Synonym(s): chlorophyllana Staudinger,1892; syrticola Turati,1926; watersoni Wiltshire,1947. Earias chlorophyllana Staudinger,1892, Dt. ent. Z., Iris 4: 249. Type: [Türkei]: Mardin. DZ LY MA SA SD TM Kp TR IL Pa JO IR Hz Enz Fa Kaz Mia Hz B-A IQ
- 1974. Earias clorana (Linnaeus,1761) (Noctuidae) Synonym(s): clorana Linnaeus,1761; viride Retzius,1783 Phalaena clorana Linnaeus,1761, Fauna Suecica (2): 343. Type(s): Schweden. PT ES FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IR Fa Ha Kd Snj Ab Oru Cc GG Tbl Lag IQ DK NO SE FI EE LV LT RU Cc Ro Kr Kc Nt Kb Ich MD UA BY
- 1975. Earias insulana (Boisduval,1833) (Noctuidae) Synonym(s): insulana Boisduval,1833; smaragdinana Zeller,1852; frondosana Walker,1863; xanthophila Walker,1863; siliquana Stainton,1865; simillima Walker,1866; gossypii Frauenfeld,1867; anthophilana Snellen,1879; trigostrigosa Butler,1881. Tortrix insulana Boisduval,1833, Fauna Ent. Madag. 1833: 121, Pl. 16,9. Type: Mauritius. MA DZ TN LY Cn PT ES Mu FR Si IT MT GB BG GR Cr TR CY RU IQ Agh Bgd IR Fa Ke Hz Ss Elb Th Kdj Mz Lo B-A SY IL Pa Hf JO LB EG SA OM SD Sk ET ET29 AF Ca Arh PK Sd Krc Cp JP IN PH Luz TH TW ID Clb Bor Swk AU ZA Nta Kzu Est Fs Tva Gau Jh Pre Ec Cto MZ MU
- 1976. Earias irakana Wiltshire,1936 (Noctuidae) Synonym(s): irakana Wiltshire,1936 IQ Agh Bgd Mos IR Kd Snj Mrv Bne
- 1977. Earias vitella (Fabricius,1794) (Noctuidae) Synonym(s): vitella Fabricius,1794; speiplena Walker,1857; partita Walker,1865; huegeli Rogenhofer,1870 SA IR IL Pa NC IN QAu LK Cob TO LO MY Bor WS PC FJ AU
- 1978. Egira anatolica (M.Hering,1933) (Noctuidae) Synonym(s): anatolica M.Hering,1933; #metaxys Boursin,1966; #leucomelas Boursin,1966 Xylomiges conspicillaris ssp. anatolica M.Hering,1933, Int. ent. Z. 26(37/38): 412. Syntypes $3\hat{\bigcirc}$ 4\overline{9}: [Türkei]: Ankara. IT GR TR Cc AZ Nv UZ KK Tls TM Kp TJ IR Elb Th Kdj RU Ro Kr Da UA BG LB CY
- **1979. Egira tibori Hreblay,1994** (Noctuidae) Synonym(s): *tibori Hreblay,1994* Egira tibori Hreblay,1994, Acta zool. hung. 40: 247, figs. Holotype $\hat{\bigcirc}$: Turkey: Prov. Maraş, 1km N of Kahramanmaraş 900m 5.iv.1994 leg. Csovari & Hreblay (coll.M.Hreblay). BG TR Cc IL Pa LB Bsa JO IQ IR Elb Th Fa
- **1980. Eicomorpha antiqua Staudinger,1888** (Noctuidae) Synonym(s): *antiqua Staudinger,1888*. **Eicomorpha antiqua Staudinger,1888**, Stettin ent. Ztg. 49: 24. Syntypes: [Usbekistan]: Namangan, Samarkand, Transalai. TR UZ Smk Nmg KK Fe AF Adr TM TJ KG JO IR Fa
- 1981. Eicomorpha koeppeni Alpheraky,1894 (Noctuidae) Synonym(s): koeppeni Alpheraky,1894 IR Kh UZ Smk
- 1982. Eicomorpha kurdestanica De Freina & Hacker,1985 (Noctuidae) Synonym(s): kurdestanica De Freina & Hacker,1985 (Eicomorpha kurdestanica De Freina & Hacker,1985, Entomofauna 6 (19): 246-249, Abb. 4-6. Holotype $\hat{\bigcirc}$: [Türkei]: Kleinasien: Hakkari, 15km NW Yüksekova, vic. Suüstü 1900m, 10-11.6.81 (leg. & coll. De Freina). TR IR Lo IQ
- 1983. Elaphria venustula (Hübner,1790) (Noctuidae) Synonym(s): venustula Hübner,1790 PT ES FR Si? IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Smt Bjo Lag Akh Cc IR Gh Mz Elb DK SE FI EE LV LT RU Ro Kr MD UA BY
- 1984. Enargia abluta (Hübner,[1808]) (Noctuidae) Synonym(s): abluta Hübner,[1808]; imbuta Boisduval,1840. ES IT AT SK HU RO YU BG TR RU Cc Ro Ich Or Ur MD UA BY IR Elb Ke Kdj Th Ha KK Skm
- 1985. Epharmottomena gelida (Brandt,1939) (Noctuidae) Synonym(s): gelida Brandt,1939 IR Ss Hz Chh B-
- **1986.** Epharmottomena leucodonta (Hampson,1926) (Noctuidae) Synonym(s): leucodonta Hampson,1926; funesta Brandt,1939. OM IR Hz B-A Ss IN
- 1987. Epharmottomena nana (Staudinger,1884) (Noctuidae) Synonym(s): nana Staudinger,1884 TM Kp IR
- 1988. Epharmottomena tenera (Brandt,1939) (Noctuidae) Synonym(s): tenera Brandt,1939 IR Hz Ss Chh B-A Lo OM SA
- 1989. Epilecta linogrisea ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): linogrisea [Denis & Schiffermüller],1775; lutosa Staudinger,1901. Noctua linogrisea [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 79. Type(s): [Austria]: Vienna district. MA DZ PT ES FR Co Sa Si IT BE LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR Cc GG Smt Bjo RU Kr Ich DK NO SE EE LB IL Pa He IR TM
- 1990. Epipsammia accurata (Christoph,1882) (Noctuidae) Synonym(s): accurata Christoph,1882 o RU Nt Da Der Cc AZ Kir Nv Ord AF Pli IR Elb Gor Th
- 1991. Epipsammia cretacea (Staudinger,1888) (Noctuidae) Synonym(s): cretacea Staudinger,1888. Namangana cretacea Staudinger,1888, Stettin ent. Ztg. 49: 29. Syntypes: [Uzbekistan]: namangan. UZ TJ TM TR Cc IR Elb Gls Kh
- 1992. Episema glaucina (Esper,[1789]) (Noctuidae) Synonym(s): glaucina Esper,[1789]; dentimacula Hübner,1790; unicolor Duponchel,1835; hispana Boisduval,[1837]; meridionalis Calberla,1888; abruzzorum Dannehl,1929. Phalaena glaucina Esper,[1789], Die Schmett. 3(1): 11, Taf.81, figs.4,5. Syntypes: [Germany]: Frankfurt. PT ES FR Co Sa Si IT BE DE CH AT CZ SK HU RO YU AL BG GR TR Cc GG Smt Bjo AZ Kir RU Ro Kr St Kc Nt Da IR Ab Oru Mz Elb Se Kh Nys
- **1993. Episema korsakovi (Christoph,1885)** (Noctuidae) Synonym(s): *korsakovi Christoph,1885; paenulata Christoph,1885.* Agrotis korsakovi Christoph,1885, [in] Romanoff, Mem. Lep. 2: 44, fig. Syntypes: [Aserbaidjan]:

- Helenendorf [=Kirovabad]. RO YU BG GR Cr TR CY Cc AZ Kir AM GG Smt Bjo RU Kr SY CY IL Js Pa IR Gh Elb Fa
- 1994. Episema lederi Christoph,1885 (Noctuidae) Synonym(s): lederi Christoph,1885; sareptana Alpheraky,1897; #ledereri Wiltshire,1937.

 RO MK BG GR RU Da TR Cc AZ Kir CY TM Kp SY IQ Dy Dia Kq Pa IL IR Gh Elb Th Km Ksh Shr Gls AF
- 1995. Episema tersa ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): tersa [Denis & Schiffermüller],1775; trimacula [Denis & Schiffermüller],1775; swiderskii Kostrowicki,1956. Noctua tersa [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 312. Type(s): [Austria]: Vienna district. Sa? IT AT PL CZ SK HU RO YU BG GR TR IL Pa Js CY UA RU Cc Kr KG KK Ik T-S IR?
- 1996. Eremobia asiatica Draudt,1936 (Noctuidae) Synonym(s): asiatica Draudt,1936 Eremobia ochroleuca ssp. asiatica Draudt,1936, Ent. Rdsch. 53: 492. Holotype : [Türkei]: Ak-sehir (Sultan Dagh). BG GR TR Cc IR Fa Elb Th Plr Es Zj Kd Snj Bne
- 1997. Eremohadena (Iberihadena) immunis (Staudinger,1889) (Noctuidae) Synonym(s): *immunis Staudinger*,1889 Luperina immunis Staudinger,1889, Stettin ent. Ztg. 50: 40-41. Syntypes: [Kirgizistan]: "südlich vom Issykul" (Rückbeil leg.). KK Ik RU Sck Da Cc CN Ui Ga T-S Kml IR Gls Kh
- 1998. Eremohadena (Megahadena) megaptera (Boursin,1970) (Noctuidae) Synonym(s): megaptera Boursin,1970 AF IR Elb
- 1999. Eremohadena (Megahadena) rjabovi (Boursin,1970) (Noctuidae) Synonym(s): rjabovi Boursin,1970 IR Th Elb Dam Ma Fa AM Cc TM Kp
- **2000.** Eremohadena (s.str.) afzalipouri Shirvani,2012 (Noctuidae) Synonym(s): afzalipouri Shirvani,2012 Eremohadena afzalipouri Shirvani,2012, J. Ins. Sci. 12 (137): 2-4, figs. Holotype $\hat{\bigcirc}$: Iran, Kerman prov., Shahid Bahonar University 1780m 2 May 2011. IR Ke
- **2001.** Eremohadena (s.str.) chenopodiphaga (Rambur,1832) (Noctuidae) Synonym(s): *chenopodiphaga* Rambur,1832; erubescens Staudinger,1901; roseotincta Turati,1929 MA DZ TN LY PT ES FR Co Si IT TR CY Cc GG Tbl Mng AM LB Bsa SY IR Th Fa IQ TM UZ CN Ui
- **2002.** Eremohadena (s.str.) coluteae (Bienert,1869) (Noctuidae) Synonym(s): coluteae Bienert,1869; arvicola Christoph,1887; banghaasi Bytinski-Salz & Brandt,1937 TM Kp IR Th Kdj Elb Ma Hz B-A Cc Gls Kh AZ Nv SY Dms CN Ui Kl
- **2003.** Eremohadena (s.str.) roseotinctoides (Poole,1989) (Noctuidae) Synonym(s): roseotincta Brandt,1941 nec Tur.,1929; roseotinctoides Poole,1989 IR Ss Kuh Elb Mz Dam Th Ke
- **2004.** Eremohadena (s.str.) siri (Erschoff,1874) (Noctuidae) Synonym(s): siri Erschoff,1874 UZ Fe Br TM KK Ik MN Uli AF Pli IR Mz Kh
- 2005. Eremohadena (s.str.) toerpexa L.Ronkay & Gyulai,2006 (Noctuidae) Synonym(s): toerpexa L.Ronkay & Gyulai,2006 IR Kh Gls
- **2006.** Eriopygodes discalis Brandt,1938 (Noctuidae) Synonym(s): discalis Brandt,1938 Eriopygodes discalis Brandt,1938, Ent. Rdsch. 55: 517, figs. 62-64. Syntypes: Iran: [Fars]: Fort Sine Sefid. IR By Yas Fa Sse
- 2007. Estimata cacumena (Brandt,1938) (Noctuidae) Synonym(s): cacumena Brandt,1938 IR Fa Kh KuB
- 2008. Eublemma (albida-gr.) argentiferum Hacker & Fibiger,2002 (Noctuidae) Synonym(s): argentifera Hacker & Fibiger.2002 IR Kh
- **2009. Eublemma (albida-gr.) compunctum (Lederer,1872)** (Noctuidae) Synonym(s): *compuncta Lederer,1872*; *aftob Brandt,1938*. **TR IR Fa Sse Kd Sqq Bne Mrv Bjr Zj Lo AF**
- **2010. Eublemma (albida-gr.) draudti (Bytinski-Salz & Brandt,1937)** (Noctuidae) Synonym(s): *draudti Bytinski-Salz & Brandt,1937* Porphyrinia draudti Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: 5-6. Holotype $\hat{\bigcirc}$: Iran: Keredj,1400m. IR Fa Elb Th Kdj Sse Kz Yas
- **2011.** Eublemma (albida-gr.) gratissimum (Staudinger,1892) (Noctuidae) Synonym(s): albida auct.; gratissima Staudinger,1892; infuscata Staudinger,1892; peralba Schawerda,1923. Thalpochares albida var. gratissima Staudinger,1892, Dt. ent. Z., Iris 4: 317. Syntypes: [Türkei]: Hadjin, Mardin, Amasia: [Lebanon]: Beirut. IQ Mos Kbl LB Bsa CY TR Cc LB Bei JO IL Pa Hf IR Fa Km Kd Snj Lo TM AF
- **2012.** Eublemma (albida-gr.) hansa (Herrich-Schäffer,[1851]) (Noctuidae) Synonym(s): hansa Herrich-Schäffer,[1851] RU TR AZ Kir Hkd Cc Da Der IR Elb Th Kd Bne Mrv Snj Lo Sqq IQ? SA? AF? LB? JO CY
- **2013.** Eublemma (albida-gr.) jocularis (Christoph,1877) (Noctuidae) Synonym(s): jocularis Christoph,1877 Cc AZ Nv Ord IR Fa Elb Th Kd Snj Bjr Ariz Bne Mrv Zj Kaz Shr Sse
- 2014. Eublemma (albida-gr.) munda (Christoph,1884) (Noctuidae) Synonym(s): munda Christoph,1884 IR
- **2015. Eublemma (albida-gr.) stramineum (Staudinger,1892)** (Noctuidae) Synonym(s): *straminea Staudinger,1892; transmittens Christoph,1893; maraschensis Osthelder,1933.* Thalpochares transmittens Christoph,1893, Dt. ent. Z., Iris 6: 93. Syntypes: [Turkey]: Kasikoparan. GR TR Cc IR Ha AF Hr Gbh Srb Bsg CY BH IQ
- **2016.** Eublemma (bifasciata-gr.) bifasciatum (Moore,1881) (Noctuidae) Synonym(s): bifasciata Moore,1881 Thalpochares bifasciata Moore,1881, Proc. zool. Soc. London 1881: 371. Type: India: [Uttar Pradesh]: Punjab, Allahabad (Hellard leg., coll. Moore) (BMNH). IN Up Alh YE Ad SA SA39 Hj AE IR Ss ET NG ZA Spb Mdk Tva Lpo
- 2017. Eublemma (bulla-gr.) bullum (Swinhoe,1884) (Noctuidae) Synonym(s): bulla Swinhoe,1884; tomentalis Rebel,1948. IL Pa JO IR SA PK Krc Sd IN Sml Hp Mh Bba Poo EG SD NG
- **2018.** Eublemma (bulla-gr.) conistrotum Hampson,1910 (Noctuidae) Synonym(s): conistrota Hampson,1910 PK Bl Qu AF Hr Gbh Srb Pjr Dwe IR Ha Ss Fa
- **2019. Eublemma (bulla-gr.) lutosum Staudinger,1892** (Noctuidae) Synonym(s): *lutosa Staudinger,1892*; *substrigula Staudinger,1892* TR LB Bei Bsa IR Ab Mrd Khy
- **2020.** Eublemma (candidana-gr.) aureolum Fibiger & Hacker,2002 (Noctuidae) Synonym(s): aureola Fibiger & Hacker,2002 (Synonym(s)): aureola Fibiger & Hacker,2002, Esperiana 9: 262-263, figs. Holotype $\hat{\bigcirc}$: Turkey, [Kahramanmaraş] "Prov. Malatya 20km SE Elbistan, Nurhak Dagh 1900m" (coll.Fibiger). AM Cc TR IR Elb Th Mz Ab Kdj Mha Sdt Mrv Kd Snj Sqq Mha

- **2021.** Eublemma (candidana-gr.) candidanum (Fabricius,1794) (Noctuidae) Synonym(s): candidana Fabricius,1794; minuta Hübner,[1809]; perlana Geyer,[1830]; skafiota Herrich-Schäffer,1851; impura Staudinger,1871. Phalaena candidana Fabricius,1794, Ent. Syst. 3(2): 245. Type(s): Monspeliae. PT ES Mu Sa Si IT YU GR Cr TR IR Fa IQ CY AM GG Smt Akh Cc TM
- **2022.** Eublemma (candidana-gr.) ochreolum (Staudinger,1900) (Noctuidae) Synonym(s): ochreola Staudinger,1900; thurneri Zerny,1936. GR MK TR SY IR Kd Snj Cc AM
- **2023.** Eublemma (candidana-gr.) taftanum (Brandt,1941) (Noctuidae) Synonym(s): *taftana Brandt,1941* Porphyrinia taftana Brandt,1941, Mitt. münch. ent. Ges. 31: 854, fig.94 [sic!] (=49). Syntypes: Iran: Belutchistan: Kouh i Taftan. IR Ss
- **2024.** Eublemma (candidana-gr.) wagneri (Herrich-Schäffer,1851) (Noctuidae) Synonym(s): wagneri Herrich-Schäffer,1851 TR AZ Hkd GG Smt Akh Cc AM Dar IR Fa Kd Snj Sqq Bne Mrv Hz B-A
- **2025.** Eublemma (chlorotica-gr.) chloroticum (Lederer,1858) (Noctuidae) Synonym(s): *chlorotica Lederer,1858* Thalpochares chlorotica Lederer,1858, Wien. ent. Monatschr. 2: 144-145, Taf.3 fig.1. Type $\hat{\bigcirc}$: "Libanon". LB TR Cc AZ Nv Ord IR Fa Es Kh Mz Elb Th Kdj Kd Ab Khy Snj Bjr Sqq Kz Yas Kaz Mia Nss IQ Shq TM AF SY Dms JO
- **2026. Eublemma (chlorotica-gr.) pseudoviridis (Brandt,1939)** (Noctuidae) Synonym(s): *pseudoviridis Brandt,1939* Porphyrinia pseudoviridis Brandt,1939, Ent. Rdsch. 56: 242-243, fig.4. Syntypes: Iran: Fort Sengan. **IR** Ss Kz Yas
- **2027.** Eublemma (cochylioides-gr.) cochylioides (Guenée,1852) (Noctuidae) Synonym(s): cochylioides Guenée,1852; rosita Guenée,1852; phoenissa Lederer,1855; derogata Walker,1858; calida Rebel,1894; calida Staudinger,1895; confuscata W.Warren,1913. FR Cn ES Mu MT GR Rd TR CY SY IQ Agh IR Fa Shr LB Bei IL Pa Hf JO ZA RE LK AU IN NC FJ TO YE OM
- **2028.** Eublemma (debilis-gr.) deserti (Rothschild,1909) (Noctuidae) Synonym(s): deserti Rothschild,1909 TM IR Cc AM DZ EG SA LY Cy IL Pa SY Dms Sn
- **2029.** Eublemma (debilis-gr.) micropterum (Brandt,1939) (Noctuidae) Synonym(s): microptera Brandt,1939 Porphyrinia microptera Brandt,1939, Ent. Rdsch. 56: 243-244, fig.10. Syntypes: Iran: Bender Tschahbahar. IR Ss Hz
- **2030.** Eublemma (debilis-gr.) murati (Brandt,1939) (Noctuidae) Synonym(s): murati Brandt,1939 Porphyrinia murati Brandt,1939, Ent. Rdsch. 56: 243, fig.9. Syntypes: Iran: Bender Tschahbahar. IR Ss Hz B-A
- 2031. Eublemma (gayneri-gr.) fredi Fibiger & Hacker,2002 (Noctuidae) Synonym(s): fredi Fibiger & Hacker,2002 IR Fa Mia Kaz
- **2032.** Eublemma (Glossodice) agnellum (Brandt,1938) (Noctuidae) Synonym(s): agnella Brandt,1938 Porphyrinia agnella Brandt,1938, Ent. Rdsch. 55: 559, fig. 143. Syntypes: Iran: [Fars]: Tschurum. IR Fa Ss
- 2033. Eublemma (Glossodice) apicipunctalis (Brandt,1939) (Noctuidae) Synonym(s): apicipunctalis Brandt,1939; ? popovi Wiltshire,1953; guichardi Wiltshire,1977. Porphyrinia apicipunctalis Brandt,1939, Ent. Rdsch. 56: 244, fig.12. Syntypes: Iran: Laristan: Sardze Umg.; Balutchistan: Bender Tschahbahar, Tahte Malek. OM IR Fa Hz B-A Ss SA AE IL Pa PK
- **2034.** Eublemma (Glossodice) polygrammum (Duponchel,[1842]) (Noctuidae) Synonym(s): polygramma Duponchel,[1842]; argillacea Eversmann,1844; nuda Christoph,1862; violetta Staudinger,1889. Anthophila polygramma Duponchel,[1842], Hist. nat. Lép. Pap. Fr. 3: 519. Syntypes: France: Digne, Lyon; Schweiz: Wallis. PT ES Mu FR IT CH AT PL RO YU AL BG GR Cr TR CY AZ Kir Hkd Nv Ord Cc IR Fa Bk By Mz Es Elb Th Kd Sqq Bne Bjr Ab Mak Kz Yas Mia Shr Ss Hz B-A IQ RU Ro St Nt Ing Da MD UA BY LB Bsa Bei IL Pa Hf JO
- **2035.** Eublemma (Glossodice) pseudepistrotum (Brandt,1938) (Noctuidae) Synonym(s): pseudepistrota Brandt,1938 Porphyrinia pseudepistrota Brandt,1938, Ent. Rdsch. 55: 559, figs. 161-164. Syntypes: Iran: [Fars]: Fort Sine-Sefid. IR Fa Lo
- **2036.** Eublemma (ostrina-gr.) illotum (Christoph,1887) (Noctuidae) Synonym(s): illota Christoph,1887 Kp IR Fa
- 2037. Eublemma (ostrina-gr.) ostrinum (Hübner,[1808]) (Noctuidae) Synonym(s): ostrina Hübner,[1808]; carthami Herrich-Schäffer,[1851]; aestivalis Guenée,1852; numida Lucas,1849; thasia Koutsaftikis,1973. Noctua ostrina Hübner,[1808], Samml. eur. Schmett. 4, Noctuae: Tab.85, fig.399. Type(s): Europa. Cn PT ES Mu FR Co Sa Si IT MT IE GB NL DE CH AT HU RO YU AL BG GR Cr Rd CY TR AZ Kir Cc RU Ro St Nt Ich Ing Da MD UA SY JO IL Hf Pa LB Bsa IQ Brs Ry Rwz Dia Agh Bgd IR Fa Hz Ss Ke Mz Elb Kd Km Snj Lo Mia Kz Yas Kaz Shr Hz B-A AF Bsg Nu IN PK MN KG Tk Dj Sdt Gls
- **2038.** Eublemma (pallidula-gr.) boursini (Bytinski-Salz & Brandt,1937) (Noctuidae) Synonym(s): boursini Bytinski-Salz & Brandt,1937 Porphyrina [sic!] boursini Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: 6. Holotype & Iran: Keredj,1400m. IR Kdj Th Elb
- **2039.** Eublemma (pallidula-gr.) pallidulum (Herrich-Schäffer,1856) (Noctuidae) Synonym(s): pallidula Herrich-Schäffer,1856 RU RO TR Cc AZ Nv Ord BH IR Elb Lo Kd Snj Kz Yas CY TM UZ Fe KK Ik Na CN Ui Ii LB Bsa SA AF PK Gg Jug NG
- **2040.** Eublemma (pallidula-gr.) uniformis (Staudinger,1879) (Noctuidae) Synonym(s): uniformis Staudinger,1879 Cc AZ Nv Ord IR Fa Elb Qz Ab Lo Kd Snj Bjr Zj Ariz Mrv Bne
- **2041.** Eublemma (parva-gr.) parvoides (Brandt,1939) (Noctuidae) Synonym(s): parvoides Brandt,1939 Porphyrinia parvoides Brandt,1939, Ent. Rdsch. 56: 244, fig.11. Syntypes: Iran: Bender Tschahbahar. IR Ss Elb Th Hz B-A
- **2042.** Eublemma (parva-gr.) parvum (Hübner,[1808]) (Noctuidae) Synonym(s): parva Hübner,[1808]; rubefacta Mabille,1869; chalybea Swinhoe,1884; nymphodora Meyrick,1902. Noctua parva Hübner,[1808], Samml. eur. Schmett., Noctuae: Taf.77 fig. 356. Type(s): [Europa]. MA DZ TN LY EG SD PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT CZ SK HU PL YU AL BG GR Cr CY TR DK RU MD UA IL Pa Hf SY IQ Brs Ry Rwz Dia Agh Amr LB Bsa JO SA IR Ab Mrd Elb Th Kdj Kd Sqq Mak Fa Ss Kh Bk Ha AF Hr Srb Gbh Kab Ca Dwe Arh PK IN TH ID ZA AU Snj Mia Km Kz Yas Hz B-A Cc St Da Len AZ Nv Ord Bne Mrv

- **2043.** Eublemma (rosina-gr.) amoenum (Hübner,[1803]) (Noctuidae) Synonym(s): respersa Hübner,1790 (praeocc.); amoena Hübner,[1803]; bithynica Bethune-Baker,1888. ES Mu FR Co Sa Si IT AT SK HU RO YU AL BG GR Cr MK TR GG Mng AZ AM Cc KK Kir Skm RU Ro Kr St Nt Ich Da IR Mz
- **2044.** Eublemma (rosina-gr.) caelestis (Brandt,1938) (Noctuidae) Synonym(s): caelestis Brandt,1938 Porphyrinia caelestis Brandt,1938, Ent. Rdsch. 55: 558-559, figs. 168-171. Syntypes: Iran: [Fars]: Fort Sine-Sefid, Comée. IR Fa Zj Kd Bjr TR PK
- **2045.** Eublemma (rosina-gr.) panonicum (Freyer,1840) (Noctuidae) Synonym(s): panonica Freyer,1840; kindermannii Boisduval,1840; lenis Eversmann,1844 Anthophila panonica Freyer,1840, Neuere Beitr. Schmett. 4: 67, Taf.330, figs.3,4. Syntypes: Unterungarn. SK HU RO BG RU Ro Da Cc AZ Kir GG Smt Akh RU Ur At AF TR IR Elb Th Fa
- **2046.** Eublemma (rosina-gr.) parallelum (Freyer,1842) (Noctuidae) Synonym(s): parallela Freyer,1842; concinnula Herrich-Schäffer,1851; #densata W.Warren,1912. Anthophila parallela Freyer,1842, Neuere Beitr. Schmett. 4: 123, Tab. 360, fig.2. Type(s): [Russia]: Sarepta. RU RO MD UA BY TR GG AZ AM Cc IQ IR Elb Mz Dam Th Plr Nss KK
- **2047.** Eublemma (rosina-gr.) purpurinum ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): purpurina [Denis & Schiffermüller],1775; secunda Staudinger,1901. Noctua purpurina [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 88. Type(s): [Austria]: Vienna district. PT ES Mu FR Si IT CH AT PL CZ SK HU RO YU AL BG GR TR IR Elb Mz Th FI RU GG Smt Bjo Lag AZ Kir Nv Ord Cc Ro Kr St Ich Da Kyi MD UA BY CN Ui Ku
- **2048. Eublemma (rosina-gr.) rosinum (Hübner,[1803])** (Noctuidae) Synonym(s): rosea Hübner,1790 nec Fourcroy,1785; rosina Hübner,[1803]; decolorata Wagner,1913; sinuata Schwingenschuss,1938. Noctua rosina Hübner,[1803], Samml. eur. Schmett. 4, Noctuae: Tab. 61 fig.299. Type(s): Europa. ES IT AT RO BG GR RU RO St Nt Ich Ing Da MD UA BY TR GG AZ AM Cc IR Fa Shr KG Tk Dj Ii
- **2049.** Eublemma (siticulosa-gr.) albinum (Staudinger,1898) (Noctuidae) Synonym(s): albina Staudinger,1898 IL Pa Hf Js JO IR Elb Th Kdj Fa Shr Kd Snj Bne Mrv Bjr Lo
- **2050.** Eublemma (siticulosa-gr.) leucotum Hampson,1910 (Noctuidae) Synonym(s): leucota Hampson,1910 IR Hz B-A Ss AF Srb Gbh Nu Bsg Pjr
- **2051.** Eublemma (siticulosa-gr.) nives (Brandt,1938) (Noctuidae) Synonym(s): nives Brandt,1938 Porphyrinia nives Brandt,1938, Ent. Rdsch. 55: 559-560, figs. 172-174. Syntypes: Iran: [Fars]: Fort Sine-Sefid. IR Fa Ss
- **2052.** Eublemma fugitivum (Christoph,1877) (Noctuidae) Synonym(s): fugitiva Christoph,1877 IR Kh TR
- 2053. Eublemma suppuncta (Staudinger,1892) (Noctuidae) Synonym(s): suppuncta Staudinger,1892; #suppouncta Hacker,1988 Thalpocares suppuncta Staudinger,1892, Dt. ent. Z.,Iris 4: 319-320. Syntypes: [Türkei]: Marasch, Mardin. TR LB IL Pa JO IQ IR Th Elb Kdj Kd Snj Ariz Bjr Zj Lo Km Mia
- **2054.** Euchalcia (s.str.) chalcophanes Dufay,1963 (Noctuidae) Synonym(s): chalcophanes Dufay,1963 Euchalcia chalcophanes Dufay,1963, Bull. Soc. linn. Lyon 1963: 69-70. Holotypr $\hat{\bigcirc}$: Iran: Elburs Mts. TR IR Elb Mz Kd Bne Mrv Sqq Qz By Kdv Fa
- **2055.** Euchalcia (s.str.) emichi (Rogenhofer,1873) (Noctuidae) Synonym(s): emichi Rogenhofer,1873 Plusia emichi Rogenhofer,1873, Verh. zool.-bot. Ges. Wien 23: 569-570. Syntypes $\stackrel{\circlearrowright}{\hookrightarrow}$: [Türkei]: "am Gjaur Dagh 8Amanus, 4000'). TR LB Bsa SY Cc AM IR Elb Ab Oru Mak Tbz Mey Ak Ar IL Pa
- **2056.** Euchalcia (s.str.) hedeia Dufay,1978 (Noctuidae) Synonym(s): hedeia Dufay,1978; #hedeja Hacker,1990; aureolineata Ronkay & Gyulai,1997. Euchalcia hedeia Dufay,1978, Bull. mens. Soc. linn. Lyon 47 (2): 71-72, fig.1. Holotype $\hat{\bigcirc}$: [Turquie]: Anatolie orientale, Van Gölü env. 1800m, 1/31.vii.1965, H.Noack leg (LNK). TR SY IR Ab Sdt
- **2057.** Euchalcia (s.str.) hyrcaniae Dufay,1963 (Noctuidae) Synonym(s): hyrcaniae Dufay,1963 TR IR Elb
- **2058.** Euchalcia (s.str.) incredibilis Hacker & Ebert,2002 (Noctuidae) Synonym(s): incredibilis Hacker & Ebert,2002 (Esperiana 9: 265, pl.15 fig.13. Holotype $\hat{\bigcirc}$: Iran, "30km S Rezaiyeh" [Urmia] 1400m. leg,Amsel (SMNK). IR Ab Oru Ak Tbz
- 2059. Euchalcia (s.str.) siderifera (Eversmann,1846) (Noctuidae) Synonym(s): siderifera Eversmann,1846 IT? GR TR RU Ur TM IR Elb Mz Cc AM KG
- **2060.** Euchalcia (s.str.) stilpna Dufay,1969 (Noctuidae) Synonym(s): stilpna Dufay,1969 Euchalcia stilpna Dufay,1969, Opusc. zool. 110: 1-4, fig.1. Holotype : Iran: Prov. Tehran, Gatschar, Gharib leg (ZSM). IR Elb Th Mz Kdv Kdj
- **2061.** Euchalcia (s.str.) taurica (Osthelder,1933) (Noctuidae) Synonym(s): taurica Osthelder,1933 Phytometra consona ssp. taurica Osthelder,1933, Mitt. münch. ent. Ges. 23: 97. Syntypes: [Türkei]: Maraş, Durnali, Bertiz Jaila. TR Cc AZ IR Ab Bzg Ak Ar Mz Qz Zj Bjr Fa Es Lo Th Elb Dam Kd Fa Kz Yas Skh AM IQ
- **2062.** Euchalcia (s.str.) viridis (Staudinger,1901) (Noctuidae) Synonym(s): viridis Staudinger,1901 TR IQ IR Elb Th Zj Kd Bjr AF Cc AZ Nv KK KG
- 2063. Euclidia glyphica (Linnaeus,1758) (Noctuidae) Synonym(s): glyphica Linnaeus,1758; pratensis Müller,1764 Phalaena glyphica Linnaeus,1758, Syst. Nat. (Edn.10) 1: 510. Type(s):[Europa]. PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL MK BG GR TR AZ Len AM GG Lag Smt Bjo Cc IR Gls DK NO SE FI EE LV LT RU Ro Kr St Nt Ich Ing Da MD UA BY CN UI Ku
- **2064.** Eugnorisma (Metagnorisma) enargiaris (Draudt,1936) (Noctuidae) Synonym(s): *enargiaris Draudt,1936* Xestia enargiaris Draudt,1936, Ent. Rdsch. 53: 469-470, Taf.iv e4. Syntypes 30: [Türkei]: Marasch. TR IR Kd By Fa
- **2065.** Eugnorisma (Metagnorisma) heuristica Varga & Ronkay,1987 (Noctuidae) Synonym(s): heuristica Varga & Ronkay,1987 Cc AM TR IR Elb Th
- 2066. Eugnorisma (Metagnorisma) pontica (Staudinger,1892) (Noctuidae) Synonym(s): pontica Staudinger,1892 Agrotis depuncta var. pontica Staudinger,1892, Dt. ent. Z., Iris 4: 267-268. Syntypes: [Türkei]: Amasia. RO MK BG GR TR TM Kp IR Ak Fa Km Kz By Kd Ksh Elb Th Kh KuB Gls Cc AM LB IL Pa He IQ Rwz Ry

- **2067.** Eugnorisma (s.str.) chaldaica (Boisduval,1840) (Noctuidae) Synonym(s): chaldaica Boisduval,1840; caerulea Wagner,1932 nec Gn.,1852; buraki Koçak,1983 Orthosia chaldaica Boisduval,1840, Genera Index Meth.: 140, Lectotype $\hat{\bigcirc}$: [Russia]: Sarepta, designated by Varga & Ronkay,1994, Acta zool. hung. 40: 89-91, (coll. Corti) (NHMB). RU Da Kap TR Cc IQ Brs IR Elb Th Kdj Ma AM AF TM UZ KK Ik KG Ssn Sr Ur At Tar Sp
- 2068. Eugnorisma (s.str.) cuneiferum Varga & Ronkay,1994 (Noctuidae) Synonym(s): cuneiferum Varga & Ronkay,1994 TM Kp IR Kh KuB
- 2069. Eugnorisma (s.str.) eminens (Lederer,1855) (Noctuidae) Synonym(s): eminens Lederer,1855; excellens Staudinger,1867 Graphophora eminens Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 106, Taf.1 fig.5. Syntypes: [Kazachstan]: Altai. Cc GG AM TR IR Elb Th Kh KuB Dam Mz KG At AF RU Sb Ssn KK Ik CN Ui Ii UZ TJ Pm Chr PK IN
- **2070.** Eugnorisma (s.str.) insignata (Lederer,1853) (Noctuidae) Synonym(s): insignata Lederer,1853; intermedia Eversmann,1855. RU Da At KG KK TJ Pm Chr UZ N-A TR Cc TM Kp IQ Brs Shq Rwz Ry IR Elb Th Dam Lo Kh KuB Fa Spd Sse Kz
- **2071.** Eugnorisma (s.str.) kurdistana Hacker, Kuhna & Gross,1986 (Noctuidae) Synonym(s): #kurdistanica Hacker & Weigert,1986; kurdistana Hacker, Kuhna & Gross,1986 (Eugnorisma kurdistana Hacker, Kuhna & Gross,1986, Mitt. münch. ent. Ges. 76: 89-90, Taf.2, figs. 9-10; Taf.6 figs.43-45. Holotype $\hat{\bigcirc}$: [Türkei]: Prov. Bingöl, Buğlan Geçidi, 1650-1800m (leg. Kuhna, coll. Hacker). TR IR Elb Kz Fa Th Dam Km
- **2072.** Eugnorisma (s.str.) leuconeura (Hampson,1918) (Noctuidae) Synonym(s): leuconeura Hampson,1918; fuliginosa Draudt,1936. Lycophotia leuconeura Hampson,1918, Novit. zool. 25: 113. Type: Persia: Kerman. TR IR Elb Th Kdj Ke AM Cc
- **2073.** Eugnorisma (s.str.) persago Gyulai & L.Ronkay,2006 (Noctuidae) Synonym(s): persago Gyulai & L.Ronkay,2006 IR Es Ab Ak Kd TR
- **2074.** Eugnorisma (s.str.) semiramis (Boursin,1940) (Noctuidae) Synonym(s): semiramis Boursin,1940 Rhyacia semiramis Boursin,1940, Mitt. münch. ent. Ges. 30: 491, Taf.9 fig.28. Holotype : Iraq: Berserini (Kurdistan), 9.v.36 (leg. & coll. Wiltshire). IR Fa Km By Kz TR IQ Brs Arb
- **2075.** Eugnorisma (s.str.) spodia (Püngeler,1900) (Noctuidae) Synonym(s): spodia Püngeler,1900 IR Gls Kh TM Kp
- **2076.** Eulocastra bryophilioides Brandt,1938 (Noctuidae) Synonym(s): bryophilioides Brandt,1938 Eulocastra bryophilioides Brandt,1938, Ent. Rdsch. 55: 553. Syntypes: Iran: Fars. IR Fa Shr Bk Ke Kz Yas Mia Sse Hz B-A
- **2077.** Eulocastra diaphora (Staudinger,1879) (Noctuidae) Synonym(s): diaphora Staudinger,1879; triangularis W.Warren,1888; atribasalis Hampson,1896; laticincta Staudinger,1898. Erastria? diaphora Staudinger,1879, Horae Soc. ent. ross. 14: 415-416. Type : [Türkei]: Amasia (Kerasdere). Cn MR MA DZ TN RU TR YE PK Cc GG AZ Nv Ord AM IR Fa Hz Ss Kd Bjr Zj Bne Mrv Lo Snj Ab Oru Mak Hz B-A Chh AF IQ IL Pa SA LB SY JO Sn EG ER PK Cp IN
- **2078.** Eulocastra tamsina Wiltshire,1948 (Noctuidae) Synonym(s): tamsi Brandt,1941 nec Ber.,1938; tamsina Wiltshire,1948. IR Hz B-A Ss
- 2079. Euplexia lucipara (Linnaeus,1758) (Noctuidae) Synonym(s): lucipara Linnaeus,1758; dubia Hufnagel,1766; leonhardi Rebel,1909; brittanica Turner,1943 Phalaena lucipara Linnaeus,1758, Syst. Nat. (Edn.10)1: 518. Type(s): Europa. MA DZ TN EG PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Lag AZ AM Cc IR Gh Elb Mz Th DK NO SE FI EE LV LT RU Kr Kb Nt Ich Ing Da MD UA BY JP
- 2080. Eupsilia transversa (Hufnagel,1766) (Noctuidae) Synonym(s): transversa Hufnagel,1766; satellitia Linnaeus,1767 Phalaena transversa Hufnagel,1766, Berl. Mag. 3(3): 418. Type(s): [Germany]: Berlin. ES FR Sa IT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT AM GG Smt Bjo Lag RU Cc Ro Kr Nt Kb Ich Da At Sb Am Us MD UA BY IR Elb Th Gls Kdv KG KP KR JP
- 2081. Eutelia adoratrix (Staudinger,1892) (Noctuidae) Synonym(s): adoratrix Staudinger,1892 Eurhipia adoratrix Staudinger,1892, Dt. ent. Z., Iris 4: 308. Syntypes \Diamond^{\leftarrow} : [Libanon]: Beirut; [Türkei]: Amasia; Lectotype \Diamond , designated by Hacker (2001, Esperiana 8: pl.7 fig.18) from Beirut (NHMU). YU GR TR Cc LB Bei IL Pa Js JO RU UA Cm IQ IR Th Elb Kdj Fa Mia Ss Hz B-A Kz Yas
- 2082. Eutelia adulatrix (Hübner,[1813]) (Noctuidae) Synonym(s): adulatrix Hübner,[1813] Noctua adulatrix Hübner,[1813], Samml. eur. Schmett. 4, Noctuae: Tab.111 fig.517. Type(s): Europa. Cn MA DZ TN LY EG PT ES Mu FR Co Sa Si IT MT CH PL SK HU RO YU AL BG GR Rd Cr TR IR Fa Lo OM RU AZ Kir GG Smt Bjo Lag Cc Ro Kr Ich Da UA Cm CY IL Pa Hf LB SY JO IQ ZA Tva Lpo L Nta Kzu ZW BW KE TZ UZ Fe AF Pli Srb Nu Bsg Kab PK KK KG TM IN
- **2083.** Euxoa (Chorisagrotis) adumbrata (Eversmann,1842) (Noctuidae) Synonym(s): adumbrata Eversmann,1842; polygonides Staudinger,1874; variegata Wagner,1913; pamiricola Kozhantshikov,1937. Agrotis adumbrata Eversmann,1842, Bull. Soc. Imp. nat. Moscou 1842: 543. Syntypes: [Russia]: Kasan, Vorberge Ural. RU Ur Da Cc KG Tk Dj Ui CN Pm Chr TJ TR MN IR Elb Th KK TeA TrA
- **2084.** Euxoa (Orosagrotis) difficillima (Draudt,1937) (Noctuidae) Synonym(s): difficillima Draudt,1937 Cc AM IR Mz Yz Fa Kh Lo Elb Th TJ Pm AF Adr
- 2085. Euxoa (Orosagrotis) foeda (Lederer,1855) (Noctuidae) Synonym(s): foeda Lederer,1855; enitens Corti,1926; marmorosa Corti,1927; vanensis Draudt,1937. Agrotis foeda Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 107, Taf.1 fig.6. Syntypes: [Kazachistan]: "Altai". RU Da At IL Pa TR TM Kp KG KK Ik UA Cm IQ Rwz Cc AM GG IR Kh KuB Sse Fa Elb Th Lo Kd Mrv Zj
- 2086. Euxoa (Orosagrotis) nomas (Erschoff,1874) (Noctuidae) Synonym(s): nomas Erschoff,1874 IR
 2087. Euxoa (Pleonectopoda) hilaris (Freyer,1838) (Noctuidae) Synonym(s): hilaris Freyer,1838 Agrotis hilaris Freyer,1838, Neuere Beitr. Schmett. 3: 89, Tab.255 fig.4. Type(s): [Türkei]: Konstantinopel [=Istanbul]. GR BG TR RU Da AZ IR IQ LB Bsa TM Cc GG AM KK
- **2088.** Euxoa (Pleonectopoda) inclusa Corti,1931 (Noctuidae) Synonym(s): *inclusa Corti,1931* Euxoa inclusa Corti,1931, [in] Seitz,A., Die Gross-Schmett. Erde 3 (Suppl.): 29. Syntypes: Persia. TR IR Fa Elb Th IQ

- **2089.** Euxoa (Pleonectopoda) rjabovi Kozhantshikov,1929 (Noctuidae) Synonym(s): rjabovi Kozhantshikov,1929; inclusa Corti,1931 Euxoa rjabovi Kozhantshikov,1929, Bull. Mus. Georg. Tiflis 5: 87-88, fig. Syntypes 3 ex: Russia: Daghestan, Kurusch-Gebirge, M.Rjabov leg. TR Cc IR Th Elb Dam Mz Kdv Se Fa Ha RU Da Kus
- 2090. Euxoa (s.str.) abualisinai Varga & Gyulai,2002 (Noctuidae) Synonym(s): abualisinai Varga & Gyulai,2002 IR Elb Mz Dam
- **2091.** Euxoa (s.str.) adjemi Brandt,1941 (Noctuidae) Synonym(s): adjemi Brandt,1941. Euxoa adjemi Brandt,1941, Mitt. münch. ent. Ges. 31: 837, fig.1. Syntypes: Iran: Soultanabad. IR Mz Elb Ma TR
- **2092.** Euxoa (s.str.) anaemica Draudt,1936 (Noctuidae) Synonym(s): anaemica Draudt,1936 Euxoa anaemica Draudt,1936, Ent. Rdsch. 53: 460-461. Syntypes 2 1: [Türkei]: Wan, Dorf Chorawanis, 2000m. TR IR Fa
- **2093.** Euxoa (s.str.) aneucta Brandt,1938 (Noctuidae) Synonym(s): aneucta Brandt,1938 Euxoa aneucta Brandt,1938, Ent. Rdsch. 55: 499,502, fig. 80. Type \circ : Iran: Barm-i Firus, 3750m. IR Mz Kh KuB Fa TJ Pm
- **2094.** Euxoa (s.str.) aquilina ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): aquilina [Denis & Schiffermüller],1775; fictilis Hübner,[1813]; unicolor Hübner,[1813]; petrina Mayer,1937. Noctua aquilina [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. MA ES FR Co Sa Si IT BE NL DE CH AT PL CZ SK HU RO YU BG GR TR GG Tbl Smt Bjo Bku Mng Der AZ Kir AM Cc MD UA BY KK Tk Nrk TeA TrA UZ KG RU Ro Kr Kb Nt Ich Ing Kyi Da Ur IL JO Pa LB Bsa SY TM Kp IR Ab Sdt Kd Snj Mrv Sqq Ak Fa Sse Bk Lo By Skh Es Ke Mz CN
- 2095. Euxoa (s.str.) armena (Eversmann,1856) (Noctuidae) Synonym(s): armena Eversmann,1856; deserta Staudinger.1870 RU Cc Da Sr Sb TR IR Ha TM
- **2096.** Euxoa (s.str.) basigramma (Staudinger,1870) (Noctuidae) Synonym(s): basigramma Staudinger,1870 Agrotis basigramma Staudinger,1870, Berl. ent. Z. 14:111. Type(s): [Russia]: Sarepta. RU Cc Da Sr CN Ku Ui Ii Kml IR Elb Th Fa AF TR MN
- **2097.** Euxoa (s.str.) birivia ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): birivia [Denis & Schiffermüller],1775; honnoratina Donzel,1837; cuprina Staudinger,1900; sudeticola Skala,1929; caucasica Spuler,1908; flavisignata Corti,1932. Noctua birivia [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 71. Type(s): [Austria]: Vienna district. FR IT DE CH AT PL CZ SK HU RO YU AL TR IR Cc AM GG Smt Bjo RU St Kb Nt Ich Ing Da MD UA BY CN Ui Ii Kl Au KK Na Ik
- **2098.** Euxoa (s.str.) canariensis Rebel,1902 (Noctuidae) Synonym(s): canariensis Rebel,1902 CV Cn DZ MA LY IO Bgd Kbl IR Fa Ss Kd Lo Hz SA YE EG Sn IL Pa JO
- **2099.** Euxoa (s.str.) cespitis (Swinhoe,1885) (Noctuidae) Synonym(s): cespitis Swinhoe,1885; praestigiosa Brandt,1941 Agrotis cespitis Swinhoe,1885, Trans. ent. Soc. London 1885: 349. Type(s): [Pakistan: Baluchistan]: Quetta. IR Ss Elb Th Kdv Lo Kh KuB JO Sho AF PK Bl Qu
- **2100.** Euxoa (s.str.) christophi (Staudinger,1870) (Noctuidae) Synonym(s): christophi Staudinger,1870 Agrotis christophi Staudinger,1870, Berl. ent. Z. 14: 110. Type(s): [Russia]: Sarepta. RU Sr Cc Ro St TR IR Ab Oru UZ
- 2101. Euxoa (s.str.) conspicua (Hübner,[1824]) (Noctuidae) Synonym(s): conspicua Hübner,[1824]; agricola Boisduval,1829; lycarum Herrich-Schäffer,1846; abdita De Joannis,1891; #indistincta Strand,1915; osthelderi Corti,1931; complicata Corti,1931. PT ES FR Co IT RO YU BG GR TR Arr GG Akh Smt Bjo Tbl Lag Cc AZ Kir Hkd RU Ro Kr St Kc Kb Nt Ich Ing Da Kyi MD UA BY MN KG Tks Ssn Na Tk Dj KK TrA UZ IR Ab Ak Mz Th Kd Ha Fa Ss Kh Ke Ha Mz Enz CN Ui Ku Ii Kml AF Blh Arh Srb IQ Tkr LB Bsa PK IN Hp Sb SY CY Nv Ord Da Der Kus Oru Khy Mar Gls
- **2102.** Euxoa (s.str.) cos (Hübner,[1824]) (Noctuidae) Synonym(s): cos Hübner,[1824]; tephra Boisduval,1840; nagyagensis Freyer,1845; vacillans Herrich-Schäffer,[1850]; millierei Staudinger,1870; cycladum Staudinger,1871; aphe Mabille,1885; crimaea A.Bang-Haas,1906; mesopotamica A.Bang-Haas,1912; rubra Corti,1933. Noctua cos Hübner,[1824], Samml. eur. Schmett., Noct. 2: Taf.154, fig.720. Type: [France]: Wallis. DZ TN PT ES FR Si IT CH AT RO YU BG GR Cr TR RU Ich MD UA Cm BY IR Kh SY IQ Cc AM TM UZ Fe KK Ik KG LB Bsa CY IL Pa He
- 2103. Euxoa (s.str.) decora ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): decora [Denis & Schiffermüller],1775 Noctua decora [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 313. Type(s): [Austria]: Vienna district. MA DZ ES FR Co IT DE CH AT PL CZ SK HU YU MK AL BG GR TR Cc AM IQ IR RU Nt Ich Ing Da Kus MD UA BY KK Ik
- **2104.** Euxoa (s.str.) designata Brandt,1941 (Noctuidae) Synonym(s): designata Brandt,1941 Euxoa sigmata ssp. designata Brandt,1941, Mitt. münch. ent. Ges. 31: 839, fig. 4. Syntypes: Iran: Fars: Barm i Firus, 2600m. IR Fa Ss Com
- 2105. Euxoa (s.str.) distinguenda (Lederer,1857) (Noctuidae) Synonym(s): distinguenda Lederer,1857. Agrotis distinguenda Lederer,1857, Noctuinen Europas: 221. Syntypes: [France]: Wallis; [Kasachstan]: Altai. FR Si IT MT CH AT PL CZ SK HU RO YU AL BG GR Cr RU Ro St Kr Kyi Da Ur Sr MD UA TR Cc AM LB Bsa IL Pa JO KG At KK Ik IR Elb Mz
- **2106.** Euxoa (s.str.) dsheiron Brandt,1938 (Noctuidae) Synonym(s): dsheiron Brandt,1938. Euxoa dsheiron Brandt,1938, Ent. Rdsch. 55: 499, fig. 81. Type \Diamond : Iran: Keredj. TR IR Th Elb Kdj EG RU Ur
- **2107.** Euxoa (s.str.) ebadhadiani Gyulai & Varga,2002 (Noctuidae) Synonym(s): ebadhadiani Gyulai & Varga,2002 IR Es
- 2108. Euxoa (s.str.) emamrezai Varga & Gyulai,2002 (Noctuidae) Synonym(s): emamrezai Varga & Gyulai,2002 IR Es
- **2109.** Euxoa (s.str.) eremopersa Gyulai & Varga,2006 (Noctuidae) Synonym(s): eremopersa Gyulai & Varga,2006 IR Es
- **2110.** Euxoa (s.str.) glabella (Wagner,1930) (Noctuidae) Synonym(s): glabella Wagner,1930 Agrotis glabella Wagner,1930, Int. ent. Z. 23: 551. Syntypes: [Türkei]: Akşehir. RO MK BG GR TR Cc RU Da AM TM KG Tk IR Gls
- **2111. Euxoa (s.str.) hastifera (Donzel,1847)** (Noctuidae) Synonym(s): hastifera Donzel,1837; proleuca Hampson,1903; pomazensis Kovacs,1952; hungarica Kovacs,1952. Agrotis hastifera Donzel,1847, Annls Soc. ent. Fr. (2)5:

- 525, Taf.8 figs.1,2. Syntypes: [France]: Digne. MA PT ES FR Sa? IT AT SK HU RO YU AL BG GR TR Cc AM Geg IR RU Da Kus Ro St At MD UA BY
- 2112. Euxoa (s.str.) heringi Christoph,1877 (Noctuidae) Synonym(s): heringi Christoph,1877; marcens Christoph,1893; signata Staudinger,1900; achyricola Corti,1931. Agrotis heringi Christoph,1877, Horae Soc. ent. ross. 12: 248. Syntypes: Iran: Schahkuh. LB Bsa SY Cc AM RU Kb Nt Da TR IR Elb Th Fa Lo Km Kdv Dam Kdj Ha Kd Mrv TM Kp AF
- 2113. Euxoa (s.str.) homicida (Staudinger,1900) (Noctuidae) Synonym(s): homicida Staudinger,1900; #homicia Hacker & Kautt,1999. Agrotis homicida Staudinger,1900, Dt. ent. Z., Iris 12: 363, Taf.vi, fig.7. Syntypes: [Türkei]: Zeitun [=Süleymanli]; Amasia, Konia. Etymology: "Zur Erinnerung an den Massenmord der Armenier bei Zeitun so benannt". IT Si RO GR Cr TR Cc IR Kh Fa Ke Ha Ss Elb Kdv Dam Kdj Kd Lo Hz Th Mz Gls TM Kp AF Hr Gbh Arh Srb PK KK Ax CN Ui Kl Kno Ts KG Tk TrA TJ Pm
- **2114.** Euxoa (s.str.) mustelina (Christoph,1877) (Noctuidae) Synonym(s): mustelina Christoph,1877 Agrotis mustelina Christoph,1877, Horae Soc. ent. ross. 12:249. Syntypes: Iran: Schahkuh. AM Cc TR IR Shh Kh Qz Elb Th Dam TM RU At Sb KK Ik TeA TrA KG Ssn Mk Tk TJ Pm CN Ui Ii M-A MN
- 2115. Euxoa (s.str.) nigricans (Linnaeus,1761) (Noctuidae) Synonym(s): nigricans Linnaeus,1761; fumosa [Denis & Schiffermüller],1775; rubricans Esper,[1788]; dubia Haworth,1809; vilis, fuliginea Hübner,[1813]; carbonea Hübner,[1823]; ursina Godart,1825; rustica Eversmann,1842; oppidicola Krulikowsky,1907. Phalaena nigricans Linnaeus,1761, Fauna Suecica (2): 322. Type(s): Sweden. MA PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG Tbl IQ IR DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Da MD UA BY LB Bsa Sb At Am Us MN CN Ti
- 2116. Euxoa (s.str.) obelisca ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): obelisca [Denis & Schiffermüller],1775; praticola Hübner,[1813]; plectoides Guenée,1852; grisea Tutt,1892; #carbonis W.Warren,1909; stephensii Heyd.,1933; salioclitana Boursin,1934. Noctua obelisca [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. PT ES FR Co? Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU Ro Kr Nt St Ich Da MD UA BY Ur TR AM GG Smt Bjo AZ Kir Cc IR IL Hf Pa JP
- 2117. Euxoa (s.str.) ochrogaster (Guenée,1852) (Noctuidae) Synonym(s): ochrogaster Guenée,1852 US IS SE FI EE LV LT RU BY UA MD AF IR TR RU Cc Ich Kr Da Ur Sb UZ Man KG Mn Ssn CN Ui Alt Au Yk Ax KK Ti TeA TrA MN Pm TJ Chr
- **2118.** Euxoa (s.str.) perierga Brandt,1938 (Noctuidae) Synonym(s): perierga Brandt,1938 Euxoa perierga Brandt,1938, Ent. Rdsch. 55: 499. Syntypes: Iran: Fars: Sine-Sefid. IR Kh Fa Com Sse Elb Th Se KuB Kdv AF TR TJ Pm
- 2119. Euxoa (s.str.) robiginosa (Staudinger,[1895]) (Noctuidae) Synonym(s): robiginosa Staudinger,[1895]; terminalis Rothschild,1921; pseudoobelisca Corti,1932; intensior Draudt,1936; vinirufa Draudt,1936. Agrotis robiginosa Staudinger,[1895], Dt. ent. Z, Iris 7: 271-272. Syntypes : [Israel]: Jerusalem (Paulus leg.). DZ TR IL Pa Js LB JO IQ Qz IR Lo
- **2120.** Euxoa (s.str.) scurrilis Draudt,1937 (Noctuidae) Synonym(s): scurrilis Draudt,1937 Euxoa scurrilis Draudt,1937, in Seitz, Die Gross-Schmett. Erde 3(suppl.):268. Syntypes: [Iran]: Elbursgebirge... TR Cc IR Elb Th Dam Lo Fa Com IQ
- 2121. Euxoa (s.str.) segnilis (Duponchel,1836) (Noctuidae) Synonym(s): segnilis Duponchel,1836; seliginis Duponchel,1836; seliginis Guenée,1852; #huebneroides Boursin,1940; adriatica Fiori,1957. Agrotis segnilis Duponchel,1836, Hist. Nat. Lep. Pap. France, suppl. 3: 649. Type(s): Balkangebirge. Sa Si IT CH AT HU RO YU BG GR TR RU Cc Ich Kyi Ur Or Sr MD UA BY KG Uk IR Elb Th
- **2122.** Euxoa (s.str.) shahabbasi Gyulai & Varga,2002 (Noctuidae) Synonym(s): shahabbasi Gyulai & Varga,2002; #abbasshahi Varga & Gyulai,2002 TM Kp IR Kh
- **2123.** Euxoa (s.str.) sigmata Kozhantshikov,1928 (Noctuidae) Synonym(s): sigmata Kozhantshikov,1928 IR Kh KuB TM Kp
- **2124. Euxoa (s.str.) subdecora Hampson,1903** (Noctuidae) Synonym(s): *subdecora Hampson,1903*; *clauda Püngeler,1906*. Euxoa subdecora Hampson,1903, Cat. Lepid. Phalaenae Br. Mus. 4: 233. Syntypes: [Turkey]: Pontus [=Amasya]; [Usbekistan]: ?Ferghana; [Kirgh.]: Issykul. TR KK Ik UZ Fe IR Kh KuB Fa
- **2125. Euxoa (s.str.) sulcifera (Christoph,1893)** (Noctuidae) Synonym(s): *sulcifera Christoph,1893* Agrotis sulcifera Christoph,1893, Dt. ent. Z., Iris 6: 91. Type(s): [Türkei]: Kasikoparan. TR IR Elb Th Cc AM
- 2126. Euxoa (s.str.) temera (Hübner,[1808]) (Noctuidae) Synonym(s): temera Hübner,[1808]; ruris Hübner,[1808]; villiersii Guenée,1837; declarans Walker,[1857]; alphonsina Fernald,1918; boursini Schawerda,1931; perambulans Corti,1931; leucotera Bytinski-Salz & Brandt,1937. Noctua temera Hübner,[1808], Samml. eur. Schmett., Noct.2: Taf.84, fig.393. Type: [Europa]. MA DZ TN PT ES FR Co Sa Si IT CH AT PL CZ SK HU RO YU AL BG GR RU Kr Da MD UA BY TR SY LB IL Pa JO Cc AZ AM GG IR Elb Gh Th Kdj IQ Bgd SA
- 2127. Euxoa (s.str.) triaena Kozhantshikov,1929 (Noctuidae) Synonym(s): triaena Kozhantshikov,1929 RU MD KG IR Elb
- **2128.** Euxoa (s.str.) waltharii (Corti,1931) (Noctuidae) Synonym(s): waltharii Corti,1931 Euxoa waltharii Corti,1931, in Seitz, Die Gross-Schmett. Erde 3(suppl): 25. Syntypes: [China: Uighur A.R.]: Kuldja, Turkestan; [Kirghizistan]: Naryn. KK CN Ui Ku Tk KG IR
- **2129.** Evisa schawerdae Reisser,1930 (Noctuidae) Synonym(s): schawerdae Reisser,1930 Evisa schawerdae Reisser,1930, Z. öst. EntVer. 15 (1): 4, Taf.1. Syntypes 2 $\hat{\bigcirc}$: Corsica, "Col de Sevi bei Evisa, ca.1000m", 7 Sept., 1929. MA ES FR Co Sa MK GR LB Bei TR IQ Brs IR Fa
- **2130.** Fissipunctia corticea (Esper,[1800]) (Noctuidae) Synonym(s): #ypsillon [Denis & Schiffermüller],1775; ipsilon Goeze,1781 nec Hufn.,1766; corticea Esper,[1800]; fissipuncta Haworth,1809; upsilon Curtis,1828; plebeja Staudinger,1888; orenburgensis Bartel,1902; obertueri Rothschild,1920; glaisi Lucas,1931 Phalaena corticea Esper,[1800], Die Schmett. 4: 463, Tab. 145 figs. 2,3. MA DZ PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG

- GR TR GG Tbl Smt Bjo Lag AZ Kir Cc CY IQ IR Ha Mz Elb Kd Snj Lo Gls Kh DK NO SE FI EE LV LT RU Ro Kr St Kb Ich Ing Kyi Or Sb At Us MD UA BY AF Balk UZ N-A
- 2131. Gnamptonyx innexa (Walker,1858) (Noctuidae) Synonym(s): innexa Walker,1858; vilis Walker,1865. Alamis innexa Walker,1858, List Specimens lepid. Insects Colln Br. Mus. 15: 1797. Syntypes: Cap Verde Isl. CV MA DZ TN LY EG SD NG SA IL Pa IR PK Cp BH OM AF IN
- 2132. Gortyna (Cervyna) cervago Eversmann,1844 (Noctuidae) Synonym(s): cervago Eversmann,1844; #argillago Draudt,1936. Gortyna cervago Eversmann,1844, Bull. Soc. imp. Nat. Moscou 3: 594. RO RU Ro St Ich Da Ur UA TR Cc AM AZ TM CN Ui AF IR Elb Th Kdv UZ
- 2133. Gortyna (s.str.) flavago ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): flavago [Denis & Schiffermüller],1775; ochracea Hübner,1786; lappae Donovan,1801; ochraceago Howarth,1809; cinerea Goossens,1880 Noctua flavago [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 86. Type(s): [Austria]: Vienna district. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc IR Gh Elb LB Bsa DK NO SE FI EE LV LT RU Ro Kr Kc St At Sb MD UA BY
- **2134. Gortyna (s.str.) golestanensis Fibiger & Zahiri,2007** (Noctuidae) Synonym(s): *golestanensis Fibiger & Zahiri,2007* Gortyna golestanensis Fibiger & Zahiri,2007, Nota lepid. 29 (3/4): 215-218, figs. Holotype $\hat{\bigcirc}$: Iran: Prov. Golestan, Park-e Melli-e Golestan, 1600m, 30.ix.2000 (HMIM). IR Gls
- **2135. Gortyna (s.str.) osmana Hacker & Kuhna,1986** (Noctuidae) Synonym(s): *osmana Hacker & Kuhna,1986* Gortyna osmana Hacker & Kuhna,1986, Nota lepid. 9 (3/4): 184-187, Taf.1 figs.5,6,8. Holotype $\hat{\bigcirc}$: Türkei: Tunceli: 15km n. Pülümür, 1800m, 20.ix.1981 (leg. Kuhna, coll. Hacker). TR Cc IR Hz Ma Ara
- 2136. Grammodes bifasciata (Petagna,1786) (Noctuidae) Synonym(s): geometrica auct.; bifasciata Petagna,1786; linearis Hübner,1790; parallela Cyrillo,1790; chalciptera Borkhausen,1792; parallelaris Hübner,[1803]. Noctua bifasciata Petagna,1788, Spec. Ins. Ult. Calabr.:38. Type(s): [Italia]: Calabria. PT ES Mu FR Co Sa Si IT MT AT HU YU AL BG GR Cr TR LB IL Pa SY Cc GG Lag IR Mz RU Kr St Ich Da IQ Bsr Agh Bgd Amr MG ZA
- 2137. Grammodes paerambar Brandt,1939 (Noctuidae) Synonym(s): paerambar Brandt,1939 IR Hz B-A Lo
 2138. Grammodes stolida (Fabricius,1775) (Noctuidae) Synonym(s): stolida Fabricius,1775; cingularis
 Hübner,[1808]; stupida Herrich-Schäffer,1851; curvilinea Walker,1869. Noctua stolida Fabricius,1775, Syst. Ent.:599.
 Type(s): India orientali. DZ TN Gf PT ES Mu FR Co Sa Si IT MT IE GB DE CH AT PL CZ SK HU RO YU AL BG
 GR Cr CY TR DK SE FI EE LT RU MD UA Cm BY GG AZ AM Cc IQ IR Fa Ss LB IL Pa EG SA IN AF Nu Bsg
 PK Bl Bol ZA Tva Lpo Spb Mdk Gau Pre Jh AU SL ZR ET ET24 SD KE NA Nta Kzu Ec YE Ad Mz Gls Ak
 Mrd Lo Mia Kaz UZ N-A Ro Kr Kb Nt Da Kyi BW Dmr Nga Cp C-P Mh Nsk
- **2139.** Hada persa (Alpheraky,1897) (Noctuidae) Synonym(s): persa Alpheraky,1897 Mamestra persa Alpheraky,1897, [in] Romanoff, Mem. Lep. 9:212. Syntypes: [Iran]: Nordiran: Demavend. TR IR Elb Mz Th Dam RU Cc Kb Nt
- 2140. Hadena (Anepia) perplexa ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): perplexa [Denis & Schiffermüller],1775; lepida Esper,[1790] nec Cr.,[1779]; carpophaga Brahm,1791; ochracea Haworth,1809; capsophila Boisduval,1840; nisus Germar,[1842]; repanda Herrich-Schäffer,[1850]; atlas A.E.Prout,1929; sicula Draudt,1933 Noctua perplexa [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 313. Type(s): [Austria]: Vienna district. MA DZ Cn PT ES An FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU Sb At MD UA Cm BY KG At Sb KK CN Ui Ku TJ Pm Tk AF Pag Adr IR Kh Fa Sse Elb Th Kdj Plr Dam Ab Mak TM Kp JO LB Bsa IL Pa IQ JO PK AZ AM GG Cc TrA UZ Fe IN Ld Ro St Kb Nt Ing Da CY Kir Lag Nv Ord Khy
- 2141. Hadena (Anepia) silenes (Hübner,[1822]) (Noctuidae) Synonym(s): silenes Hübner,[1822]; sejuncta Herrich-Schäffer,[1850]. Noctua silenes Hübner,[1822], Samml. eur. Schmett. Noct. 2:Taf.143, fig.653. Type(s): Europa. PT ES FR Co Si IT SK HU RO YU BG GR Cr TR RU Cc Da AZ Kir MD UA BY TM Kp IR Kz Yas Elb Th IL Pa Hf
- 2142. Hadena (Anepia) syriaca (Osthelder,1933) (Noctuidae) Synonym(s): syriaca Osthelder,1933; osthelderi Draudt,1933. Harmodia lepida ssp. syriaca Osthelder,1933, Mitt. münch. ent. Ges. 23 (2): 47. Syntypes: [Türkei]: Marasch. Si IT RO YU BG GR CY RU Ro St TR PK Bl Qu EG PL BG MK Cc AZ Nv AM SY Dms IR Fa Sse IQ IL Pa JO
- 2143. Hadena (Enterpia) laudeti (Boisduval,1840) (Noctuidae) Synonym(s): laudeti Boisduval,1840 ES FR IT CH YU BG GR TR AM AZ Kir Cc RU Ro Da Ahy IL Pa SY LB Sn EG JO IQ IR Ab Mak Ak Mar Ha Elb Th Kdj Dam Mz TM Kp UZ KG
- **2144.** Hadena (Enterpia) picturata (Alpheraky,1882) (Noctuidae) Synonym(s): picturata Alpheraky,1882 RU Da Kyi Cc IR By Ke Fa Yz Es Zj CN Ui Tek UZ KK Ik KG Uk Tk Aa AF PK
- **2145.** Hadena (Enterpia) roseocandida Hacker,1996 (Noctuidae) Synonym(s): roseocandida Hacker,1996 TR Cc IR Elb Th Fa Lo Ha Mia
- **2146.** Hadena (Maschukia) lypra (Püngeler,1904) (Noctuidae) Synonym(s): *lypra Püngeler,1904* TM Kp IR Fa Mia Kz Yas Kd Lo Ha Hz Ss AE PK Bl Qu AF
- **2147.** Hadena (Maschukia) pumila (Staudinger,1879) (Noctuidae) Synonym(s): pumila Staudinger,1879 Dianthoecia pumila Staudinger,1879, Horae Soc. ent. ross. 14: 378. Syntypes 3 $\hat{\bigcirc}$: [Türkei]: Amasia (Kerasdere). GR RU TR SY Dms IR Ab Ak Fa Ss Zj Kd AM Cc AZ IQ IL Pa JO LB
- **2148.** Hadena (Pinkericola) haczi Gyulai & Hacker,2013 (Noctuidae) Synonym(s): haczi Gyulai & Hacker,2013 IR Yz
- **2149.** Hadena (Pinkericola) inexpectata Varga,1979 (Noctuidae) Synonym(s): inexpectata Varga,1979 Hadena inexpectata Varga,1979, Z. ArbGem. öst. Ent. 31 (1/2): 8-9, figs. Holotype $\hat{\bigcirc}$: N-Iran: Elburs-Gebirge, S-Seite Shemshak 2300m 27.5.1971 leg. Vartian. TR IR Elb Th By Yas Lo Es Kd Diz TM Kp
- **2150.** Hadena (Pinkericola) tephroleuca (Boisduval,1833) (Noctuidae) Synonym(s): tephroleuca Boisduval,1833 Polia tephroleuca Boisduval,1833, Annls Soc. ent. Fr. 1833: 374, Pl.14,fig.4. Syntypes: Chamouny, Lausanne. ES FR Co IT DE CH AT AL BG GR TR Cc AZ AM GG RU Ro Kb Nt Kc Ing Da UA IR Elb Mz Th Diz Plr Dam Kd

- 2151. Hadena (Pinkericola) vulpecula (Brandt,1938) (Noctuidae) Synonym(s): vulpecula Brandt,1938 Lasiestra vulpecula Brandt,1938, Ent. Rdsch. 55: 701, fig.426. Syntypes 🖧: Iran: [Fars]: Barm i Firus (Com×e). IR Fa Es 2152. Hadena (Pronotestra) silenides (Staudinger,1895) (Noctuidae) Synonym(s): silenides Staudinger,1895; cinochrea Chrétien,1911; pampaninii C.G.Krüger,1933. Cn MR MA DZ TN Gf LY Cy PT ES DZ CY IL Js Pa JO SY LB Sn EG SA IQ Agh Kbl IR Fa
- 2153. Hadena (s.str.(Albimaculia)) albimacula (Borkhausen,1792) (Noctuidae) Synonym(s): albimacula Borkhausen,1792; concinna Hübner,[1803]; conserta Hübner,[1820]. Phalaena albimacula Borkhausen,1792, Naturg. eur. Schmett. 4: 149. Type(s): [Austria]: Wienergegend. MA DZ PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU HV MK BG GR TR Cc GG Mng AM DK NO SE FI EE LV LT RU RO St Kc Nt Ing Da Sb At MD UA BY IR Elb Zj Fa Plr Dam KZ Yas Lo Kh TM Kp PK Gg AF IN TJ KK TrA Ax UZ LB Bsa YE
- **2154.** Hadena (s.str.(Albimaculia)) cavalla Pinker,1980 (Noctuidae) Synonym(s): cavalla Pinker,1980 Hadena cavalla Pinker,1980, Z. ArbGem. öst. Ent. 31: 66. Holotype : Turkey: O-Anatolien: Gürün, 1700m (NHMW). TR Cc AM AZ Ny IR Ha
- 2155. Hadena (s.str.(Albimaculia)) gueneei (Staudinger,1901) (Noctuidae) Synonym(s): gueneei Staudinger,1901; guenei Hampson,1905 Dianthoecia gueneei Staudinger,1901, Cat. Lepid. Palaearkt. Faunengeb. 3(1): 163. Syntypes: Zypern, Taurus, Antiochia, Mardin, Bithynien. Lectotype : Turkey: Mardin, designated by Hacker,1996 (NHMU). IT B-H HV MK GR CY TR IL Pa AZ AM Cc IR Lo Kh Elb Th Plr Kz Yas Fa IQ TM
- **2156.** Hadena (s.str.(Albimaculia)) humilis (Christoph,1893) (Noctuidae) Synonym(s): humilis Christoph,1893; stenoptera Rebel,1933. Mamestra chrysozona var. humilis Christoph,1893, Dt. ent. Z., Iris 6: 92. Syntypes: [Georgia]: Borshom; [Azerbaidjan]: Ordubad; [Türkei]: Kazikoparan. Cc AZ Nv Ord AM GG Smt Bjo TR IR Ha RU Da
- **2157.** Hadena (s.str.(Albimaculia)) mediana Gyulai & Hacker,2013 (Noctuidae) Synonym(s): mediana Gyulai & Hacker,2013 IR Es
- **2158.** Hadena (s.str.(Anatolidena)) draudti (Brandt,1938) (Noctuidae) Synonym(s): draudti Brandt,1938 Harmodia draudti Brandt,1938, Ent. Rdsch. 55: 504, figs. 106-108. Syntypes: Iran: [Fars]: Barm i Firus. IR Fa Kh Com Ha TM Kp
- 2159. Hadena (s.str.(Anatolidena)) elbursica Hacker,1996 (Noctuidae) Synonym(s): elbursica Hacker,1996 IR Elb Th Kh KuB
- **2160. Hadena (s.str.(Anatolidena)) mesolampra (Brandt,1938)** (Noctuidae) Synonym(s): *mesolampra Brandt,1938* Harmodia mesolampra Brandt,1938, Ent. Rdsch. 55: 504, figs. 111,113,114. Syntypes: Iran: [Fars]: Com×e (2600m). **IR** Fa Lo By
- 2161. Hadena (s.str.(Anatolidena)) pfeifferi (Draudt,1934) (Noctuidae) Synonym(s): pfeifferi Draudt,1934 Dianthoecia pfeifferi Draudt,1934, Ent. Rdsch. 51: 93. Type: Libanon: Bscharre. TR LB Bsa IQ IR Kd Snj SY Dms
- **2162.** Hadena (s.str.(Anatolidena)) staudingeri (F.Wagner,1931) (Noctuidae) Synonym(s): staudingeri F.Wagner,1931 Dianthoecia gueneei ab. staudingeri F.Wagner,1931, Int. ent. Z. 24: 149. Type(s): [Türkei]: Akschehir. TR Cc AM AZ RU Da IR Elb Th Diz Plr Kd Bne
- 2163. Hadena (s.str.(Clarhadena)) cimelia (Brandt,1938) (Noctuidae) Synonym(s): cimelia Brandt,1938 Harmodia cimelia Brandt,1938, Ent. Rdsch. 55: 504-505, figs. 109-111. Syntypes: Iran: [Fars]: Comee. IR Fa Kd Lo Kz Yas
- 2164. Hadena (s.str.(Clarhadena)) clara (Staudinger,1901) (Noctuidae) Synonym(s): clara Staudinger,1901; hyrcana Draudt,1933; transiens Draudt,1938. MA ES FR Si IT CH YU BG GR TR IR Elb Th Mz Ha Ab Oru Dam Kdj RU Ich Ing Da Ahy Kus Cc AZ Nv AM LB Bsa SY IL Pa
- 2165. Hadena (s.str.(Clarhadena)) drenowski (Rebel,1930) (Noctuidae) Synonym(s): drenowski Rebel,1930. Mamestra drenowski Rebel,1930, Verh. zool.- bot. Ges. Wien 80: (12). YU UA BG GR TR Cc IR Elb Mz Kdv Th Dam Kh IL Pa He
- **2166.** Hadena (s.str.(Clarhadena)) hyrcanoides Hacker,1996 (Noctuidae) Synonym(s): hyrcanoides Hacker,1996 TR IR Th Elb Ab Oru Mz Dam Kdj Cc Es AZ Nv
- 2167. Hadena (s.str.(Clarhadena)) pseudoclara Hacker,1996 (Noctuidae) Synonym(s): pseudoclara Hacker,1996 TR Cc AZ AM IR Elb SU Dms LB
- **2168.** Hadena (s.str.(Clarhadena)) pyrrhotatos Gyulai & Hacker,2013 (Noctuidae) Synonym(s): pyrrhotatos Gyulai & Hacker,2013 IR Es
- 2169. Hadena (s.str.(Clarhadena)) subhyrcana Hacker,1996 (Noctuidae) Synonym(s): subhyrcana Hacker,1996 TR IR Lo
- 2170. Hadena (s.str.(Dianthoecia)) impressa (Esper,[1790]) (Noctuidae) Synonym(s): #capsincola [Denis & Schiffermüller],1775; impressa Esper,[1790]. Phalaena impressa Esper,[1790], Die Schmett. 4 (2/1): 502, Tab. 152, fig. 3. "Tyrol". HU AT DE EE DK NO SE FI HV B-H MK GR TR Cc GG Smt Bjo Mng Lag Nv Ord AM AZ IR Th Elb Mz TM UZ TJ KK TeA RU Ro Kr Kb Nt Ich Ing Da At Sb Sj LB Bsa IQ
- 2171. Hadena (s.str.(Hadenobilis)) chrysographa Hacker,1996 (Noctuidae) Synonym(s): chrysographa Hacker,1996 Hadena (Hadena) chrysographa Hacker,1996, Esperiana 5: 211-212, figs. Holotype $\hat{\bigcirc}$: Türkei: Agri Prov., [Eleşkirt]: 5km E of Sarican, 1800m, leg. & coll. Hreblay. TR AZ Cc AM IR Zj Ha
- 2172. Hadena (s.str.(Hadenobilis)) finitima Hacker,1996 (Noctuidae) Synonym(s): finitima Hacker,1996 TM Kp IR
- 2173. Hadena (s.str.(Hadenobilis)) karagaia (A.Bang-Haas,1912) (Noctuidae) Synonym(s): karagaia A.Bang-Haas,1912; #kargaia Lehmann, Hacker et al.,1998 KK Ik KuA TeA Skm TrA Na UZ Fe TJ Pm Chr AF PK Gg Ch IN Hp IR Gls Zj Kd
- 2174. Hadena (s.str.(Hadenobilis)) melanochroa (Staudinger,1892) (Noctuidae) Synonym(s): melanochroa Staudinger,1892 Dianthoecia filigrama var. melanochroa Staudinger,1892, Dt. ent. Z., Iris 4: 273-274. Syntypes 10 \(\frac{1}{2}\): [Türkei]: Kara Hissar [= lebinkarahisar], Amasia, Hadjin. BG TR RU Kb Nt Ich Ing Da IR Fa Elb Kdj Th Diz Ab Oru IQ Cc AZ AM

- 2175. Hadena (s.str.(Hadenobilis)) nobilis Hacker,1996 (Noctuidae) Synonym(s): nobilis Hacker,1996 IR
- **2176.** Hadena (s.str.(Hadenobilis)) tristis (Draudt,1934) (Noctuidae) Synonym(s): *tristis Draudt,1934* Dianthoecia luteocincta f. tristis Draudt,1934, Ent. Rdsch. 51: 58. Neotype $\stackrel{\bigcirc}{+}$: Türkei: Van, Güzeldere geçidi, 2700m, 26.vi.1990, leg. Kautt (coll. Hacker). Cc AZ TR IQ IR Kh Elb Th
- 2177. Hadena (s.str.(Hadenobilis)) vulcanica (Turati,1907) (Noctuidae) Synonym(s): vulcanica Turati,1907 ES Si MK AL BG GR TR Cc UA RU Ich Ing Da IR Ha Elb Th Diz Dam
- **2178.** Hadena (s.str.(Luteocincta)) femina Hacker,1996 (Noctuidae) Synonym(s): femina Hacker,1996 GG TR AZ IR Elb Th Mz Kdv Diz Dam Kh Ha TM Kp RU
- **2179.** Hadena (s.str.(Luteocincta)) lucida (Brandt,1938) (Noctuidae) Synonym(s): lucida Brandt,1938 Harmodia luteocincta ssp. lucida Brandt,1938, Ent. Rdsch. 55: 505, figs. 115-117. Type \Diamond : Iran: [Fars]: Com×e. TR IR Fa Com By Es Elb Mz Dam Kd
- 2180. Hadena (s.str.(Luteocincta)) persimilis Hacker,1996 (Noctuidae) Synonym(s): persimilis Hacker,1996 GR RU UA Cc AM TR KG AZ IR Elb Th Kdv TM IL Pa
- 2181. Hadena (s.str.(Luteocincta)) thecaphaga (Draudt,1937) (Noctuidae) Synonym(s): thecaphaga Draudt,1937 TR Cc AZ AM IR Elb Th Dam Kdv
- **2182.** Hadena (s.str.(Luteocincta)) wehrlii (Draudt,1934) (Noctuidae) Synonym(s): wehrlii Draudt,1934 ES TR Cc IR Elb Th Dam
- **2183.** Hadena (s.str.(Magnifica)) magnifica Hacker,1996 (Noctuidae) Synonym(s): magnifica Hacker,1996 Hadena magnifica Hacker,1996, Esperiana 5: 148, Taf.E fig.9. Holotype $\hat{\bigcirc}$: [Şırnak Prov.]: Tanin Dağları, Elkek geçidi 1820m (Coll.Hacker). TR IR Lo Th Elb Kdj Ak Ab
- 2184. Hadena (s.str.(Magnolihadena)) magnolii (Boisduval,1828) (Noctuidae) Synonym(s): magnolii Boisduval,1828; nummosa Eversmann,1844. Polia magnolii Boisduval,1828, Eur. Lépid. Ind. Meth.: 73. Type(s): Gallia meridionalis. MA PT ES An FR Co Si IT DE CH AT SK HU RO YU HV AL MK BG GR Cr TR TM IR By Yas Es Fa Lo Ha Elb Th Dam Kd Kh Cc GG Tbl Smt Bjo Mng AZ Kir AM LB Bsa UZ N-A KK KG RU Ro St Kb Nt Ing Da Sb At UA PK Ch Hu
- 2185. Hadena (s.str.(Miselia)) compta ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): compta [Denis & Schiffermüller],1775; viscariae Guenée,1852; galactina Turati,1908. Noctua compta [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 70. Type(s): [Austria]: Vienna district. MA PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR SY LB Bsa IL Pa AM GG Smt Akh Cc AZ IR Ab Khy Elb Fa Th Lo Zj Gh Kd Bne Sse Kh IQ DK NO SE FI EE LV LT RU Ro St Kb Kc Nt Ich Ing Da Sb At Am MD UA BY TM KK KG T-S MN CN JP
- **2186.** Hadena (s.str.(Miselia)) drangiana Gyulai & Hacker,2013 (Noctuidae) Synonym(s): drangiana Gyulai & Hacker,2013 IR Ke
- **2187. Hadena (s.str.(Miselia)) phaeoscripta Gyulai & Hacker,2013** (Noctuidae) Synonym(s): *phaeoscripta Gyulai & Hacker,2013* **IR** Yz
- **2188.** Hadena (s.str.(Montanohadena)) montana (Brandt,1941) (Noctuidae) Synonym(s): montana Brandt,1941 Harmodia montana Brandt,1941, Mitt. münch. ent. Ges. 31: 846, fig.30. Syntypes 2: Iran: [Khorassan]: Kouh i Binaloud, 3400m. Cc RU Da IR Kh TM Kp
- **2189.** Hadena (s.str.(Montanohadena)) praetermissa Hacker,1996 (Noctuidae) Synonym(s): praetermissa Hacker,1996 (Noctuidae) Hadena praetermissa Hacker,1996, Esperiana 5: 464 Taf.R figs.4-7.Holotype $\hat{\bigcirc}$: Türkei, Van Prov. Güzeldere geçidi 2770m (coll.Hacker). TR IR Elb Th Mz Dam Es
- 2190. Hadena (s.str.(Montanohadena)) pseudohyrcana De Freina & Hacker,1985 (Noctuidae) Synonym(s): pseudohyrcana De Freina & Hacker,1985. Hadena pseudohyrcana De Freina & Hacker,1985, Entomofauna 6 (19): 249, Abb. 8-10. Holotype &: [Türkei]: Kleinasien: Van Prov.: Güzeldere Pass, 2700-2800m, 8-9.7.80 (leg. et coll. De Freina). TR IR Ab Oru RU Cc Da Kap Der Brh Lvs
- **2191.** Hadena (s.str.(Montanohadena)) purpurea Hacker,1996 (Noctuidae) Synonym(s): purpurea Hacker,1996 TR Cc TM Kp IR Elb Th Diz Mz Dam Kdj
- 2192. Hadena (s.str.(Turkihadena)) bactriana Hacker,1996 (Noctuidae) Synonym(s): bactriana Hacker,1996 TM AF UZ TJ KK CN Ui Au IR Kh Fa Yz
- **2193.** Hadena (s.str.(Turkihadena)) rjabovi (Idrisov,1961) (Noctuidae) Synonym(s): rjabovi Idrisov,1961; occidentalis De Freina & Hacker,1985 Harmodia rjabovi Idrisov,1961, Gosudar. Univ. Imeni V. I. Lenina 7: 84. Type: Armenia: Alaghez, 8000ft. TR IR Elb Th Dam Cc AM AZ
- 2194. Hadena (s.str.(Zeteolyga)) confusa (Hufnagel,1766) (Noctuidae) Synonym(s): confusa Hufnagel,1766; conspersa [Denis & Schiffermüller],1775; nana Rottemburg,1776 nec Hufnagel,1766; annulata Fabricius,1781; x-scriptum Sowerby,1806; fasciata Tutt,1902; suffusa Tutt,1902; intermedia Tutt,1902. Phalaena confusa Hufnagel,1766, Berl. Mag. 3(3): 414. Type(s): [Germany]: Berlin. MA DZ TN PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Kr St Kb Nt Ich Ing Da Sb At Prj Us MD UA BY Cc GG Lag AM AZ IR Mz KK Ik TrA Ax Na KG Tk Aa CN Ui Ju Ti MN Uli U-B
- 2195. Haderonia lupa (Christoph,1893) (Noctuidae) Synonym(s): lupa Christoph,1893; contempta Püngeler,1914. IR Mz Shh MN AF CN Ui Au
- 2196. Hadjina cinerea Hampson,1909 (Noctuidae) Synonym(s): cinerea Hampson,1909 IN IR Elb Th Kdj
- 2197. Hadjina lutosa Staudinger,1892 (Noctuidae) Synonym(s): lutosa Staudinger,1892; subflava Hacker & Ebert,2002 Hadjina lutosa Staudinger,1892, Dt. ent. Z., Iris 4: 286-288, Taf.iv fig.1. Syntypes: [Türkei]: Hadjin [=Saimbeyli], Mardin (Manissadjian's collector Katscher Oghle leg.). RU Ao TR IQ IR Fa Ss Km Ksh Hz B-A TM KG 2198. Hadula (Calocestra (Dianthus)) dianthi (Tauscher,1809) (Noctuidae) Synonym(s): dianthi Tauscher,1809; dentigera Eversmann,1837; actinobola Eversmann,1837; furculoides F.Wagner,1930. Noctua dianthi Tauscher,1809, Mém. Soc. imp. Nat. Moscou 1: 316. Lectotype \Diamond : Russia: Sarepta, designated by Hacker (1998: 717)

- (ZIN). MA ES IT AT SK HU RO YU BG TR RU Sr Cc GG Tbl Lag AZ Kir Ro St Kyi KG Tk Dj Aa KK Osh Ssn Mn DsA TM Kp CY CN Ui Ku MN TJ UZ ${\bf IR}$ Ak
- **2199.** Hadula (Calocestra (Hadufurca)) colletti (Schneider,1876) (Noctuidae) Synonym(s): colletti Schneider,1876 Dianthoecia colletti Schneider,1876, Enum. Ins. Norveg.: 56. Syntypes: Norvegische Alpen. NO Cc AM TR IR Elb Mz MN RU Sb CN Ui Um KK T-A
- **2200.** Hadula (Calocestra (Hadumendax)) hoplites (Staudinger,1901) (Noctuidae) Synonym(s): hoplites Staudinger,1901 Mamestra armata var. hoplites Staudinger,1901, Cat. lepid palaearkt. Faunengeb. 3(1): 160, nr. 1505a. Type(s): [Turkmenistan]: Tura. TM Kp TR CN Ui Ku KG RU Ur IR Fa Lo Es Elb Kdj Th Cc AM
- **2201.** Hadula (Calocestra (Hadumendax)) mendax (Staudinger,1879) (Noctuidae) Synonym(s): *mendax* Staudinger,1879 Hadena mendax Staudinger,1879, Horae Soc. ent. ross. 14: 383. Syntypes: [Türkei]: Amasia; Lectotype $\hat{\bigcirc}$, designated by Hacker (1998: 703) (MNHU). MK BG GR TR Cc AM AZ Nv IL Pa LB IR Ab Oru
- 2202. Hadula (Calocestra (Hadumendax)) mendica (Staudinger,[1895]) (Noctuidae) Synonym(s): mendica Staudinger,[1895]. Mamestra mendica Staudinger,[1895], Dt. ent. Z., Iris 7: 272-273, Taf. ix fig.18. Syntypes 3\hfrac{0}{2}\frac{1}{2}: [Turkey]: Hadjin [=Saimbeyli], Mardin; Lectotype \hfrac{0}{2} [Hadjin], designated by Hacker (1998: 699) (MNHU). TR LB Cc AZ Nv Ord Kir IR Elb Kdj Ab Oru Mak
- 2203. Hadula (Calocestra (Hadupugnax)) pugnax (Hübner,[1824]) (Noctuidae) Synonym(s): pugnax Hübner,[1824]; treitschkii Boisduval,1827; petricolor Turati,1923; italica Berio,1942 PT ES Mu FR IT CH Cc AZ TR IR Ak Ab Ha
- 2204. Hadula (Calocestra (Hadutrifolium)) trifolii (Hufnagel,1766) (Noctuidae) Synonym(s): trifolii Hufnagel,1766; chenopodii [Denis & Schiffermüller],1775; verna Esper,[1787]; saucia Esper,[1790]; infraina Haworth,1809; contribulis Duponchel,1827; farkasii Treitschke,1835; inquieta Walker,1857; albifusa Walker,1857; cinnamomina Rothschild,1913; taylori Rothschild,1921 Phalaena trifolii Hufnagel,1766, Berl. Mag. 3(3): 398. Type(s): [Germany]: Berlin. CL TN MA DZ LY NE PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG MK GR Cr TR CY IL LB SY IQ Agh Amr MN AF Gbh Pli Arh Ca PK Gg IN US CA DK NO SE FI EE LV LT RU MD UA BY IR Hz Ss Kh CN Ui Ku Yk Ti GG AM AZ Bak Cc JO MK Gh Elb Th Mz Kdj Dam Km Kd Ab Lo Es Ss Hz Bu Dlk KG Tk Tu Dj Aa TrA TM Kp TJ Pm Chr UZ Br N-A KK Skm Ax Na Ro Kr St Kc Kb Nt Ich Ing Kyi Da CV Az Cp Khy Snj Bne Mrv Gls Kh
- **2205.** Hadula (Calocestra (Stigmosa)) stigmosa (Christoph,1887) (Noctuidae) Synonym(s): stigmosa Christoph,1887. Mamestra stigmosa Christoph,1887, [in] Romanoff, Mem. Lep. 3: 70. Syntypes: [Russia]: Sarepta; [Turkmenistan]: Kisil-Arwat. FR Co Sa IT? RO AL BG GR TR Cc IR Elb Mz Gls IL Pa RU Ro Ich Kyi Da Sr MD UA TM Kp K-A MN KG Tk Dj Aa UZ KK CN Ui AF KP KR JP
- **2206.** Hadula (Cardiestra) eremistis (Püngeler,1904) (Noctuidae) Synonym(s): eremistis Püngeler,1904 Mrw Kp IR Ma Ahz Th UZ Br CN Ui Au
- **2207.** Hadula (Cardiestra) vassilinini (O.Bang-Haas,1927) (Noctuidae) Synonym(s): vassilinini O.Bang-Haas,1927 Discestra (Mamestra) vassilinini O.Bang-Haas,1927, Horae Macrolepid. 1: 85, Taf.10 fig.25. Holotype $\hat{\bigcirc}$: [Azerbaidschan]: Transcaucasus: Elisabethpol (leg. Vassilinin) (MNHU). BG GR TR Cc AZ Kir RU Da IQ Agh IR Gls **2208.** Hadula (Ptochicestra) osmana Hacker,1998 (Noctuidae) Synonym(s): osmana Hacker,1998 Hadula (Ptochicestra) osmana Hacker,1998, Esperiana 6: 636-637, figs. Holotype $\hat{\bigcirc}$: Türkei: Prov. Kars, Arastal, 1100m 25km östl. Kagizman, 25.vii.1992 (leg. & coll. Petersen) Cc AM TR IR Ke
- **2209.** Hadula (Ptochicestra) ptochica (Püngeler,1900) (Noctuidae) Synonym(s): ptochica Püngeler,1900 CN Ui Kun Ii KG Aa Tk MN Aa T-S Tk TM Kp Rpt AZ Cc Drh Nv AF IR Kh Ke
- 2210. Hadula (s.str. (Habulorum)) sabulorum (Alpheraky,1882) (Noctuidae) Synonym(s): sabulorum Alpheraky,1882 Mamestra sabulorum Alpheraky,1882, Horae Soc. ent. ross. 17: 69, Taf.3 fig.58. Lectotype $^{\circ}$: [China: Uighur A.R.]: Kouldja, Khorgos, iii.1879, designated by Hacker,1998, Esperiana 6: 609 (ZIN). MA DZ TN Gf LY EG Sn SA YE OM AE KW MT IL PA IQ Bgd Cc AZ Nv Ord TR IR Ab Mak Fa Ke AF TJ Pm TM Kp UZ KG Aa T-S Tk Tu Aem Ii MN CN Ui Au Khr Ln KK Ik Nrk TeA
- **2211.** Haemerosia ionochlora Ronkay, Varga & Hreblay,1998 (Noctuidae) Synonym(s): ionochlora Ronkay, Varga & Hreblay,1998 IR Ss TM
- **2212.** Haemerosia renalis (Hübner,[1813]) (Noctuidae) Synonym(s): renalis Hübner,[1813] Pyralis renalis Hübner,[1813], Samml. eur. Schmett. Pyral.2: Taf.24 fig.157. Type(s): Europa. ES FR Si IT YU BG GR TR Cc IR Fa Com Ss Kh By Lo Elb Th Kd Bne IL Pa LB
- 2213. Haemerosia vassilininei A.Bang-Haas,1912 (Noctuidae) Synonym(s): vassilininei A.Bang-Haas,1912 Haemerosia vassilininei A.Bang-Haas,1912, Dt. ent. Z., Iris 26 (3): 161, pl.6 fig.22. Type: Caucasus, Aresch. BG GR UA Cm Cc RU Da Kr Ce Gro TR IR
- 2214. Hecatera bicolorata (Hufnagel,1766) (Noctuidae) Synonym(s): bicolorata Hufnagel,1766; serena [Denis & Schiffermüller],1775; placida Esper,[1791]; hieracii Bkh.,1793; par Donovan,1801; monticola Dup.,1826; leuconota Eversmann,1837; intermedia Walker,[1858]; obscura Staudinger,1861. Phalaena bicolorata Hufnagel,1766, Berl. Mag. 3(3): 410. Type(s): [Germany]: Berlin. PT ES FR Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU RO Kr St Kc Kb Ich Ing Da Sb At Am MD UA BY IR Fa Es Ke Mz Elb Th Kd Bne Mrv Hz AM AZ GG Lag Len Kir Cc CY LB Bsa IL Pa Hf SY KK Ax TrA Na
- 2215. Hecatera cappa (Hübner,[1809]) (Noctuidae) Synonym(s): cappa Hübner,[1809] Noctua cappa Hübner,[1809], Samml. eur. Schmett., Noct. 2: Taf.95, fig. 447. Type: [Europa]. MA DZ ES FR Sa Si IT MT CZ SK HU RO YU AL BG GR Cr TR Cc GG Smt Bjo AM IR Fa Lo LB RU Ro St Kb Ich Kyi Da At MD UA BY LB Bsa CY JO IL Pa
- **2216. Hecatera fixseni (Christoph,1882)** (Noctuidae) Synonym(s): *fixseni Christoph,1882* Pseudophia fixseni Christoph,1882, Horae Soc. ent. ross. 17: 113-114. Syntypes 1014: [Azerbaidjan]: "Im Mai bei Ordubat". EG IL Pa AM Cc AZ Nv Ord IR Hz Ahz Fa Ss AF Pli PK TM Kp
- **2217. Hecatera rhodocharis (Brandt,1938)** (Noctuidae) Synonym(s): *rhodocharis Brandt,1938* Polia rhodocharis Brandt,1938, Ent. Rdsch. 55: 503-504, figs. 55-61. Syntypes: Iran: [Fars]: Comée; Barm-i Firus. **IR** Ha By Yas Fa Com Lo IQ Kd Snj Bne Sqq Mrv Kz Hjo TR Cc TJ Pm Chr

- 2218. Hecatera spinaciae (Vieweg,1790) (Noctuidae) Synonym(s): #dysodea [Denis & Schiffermüller],1775; spinaciae Vieweg,1790; ornata De Villers,1789; chrysozona Borkhausen,1792; ranunculina Haworth,1809; caduca Herrich-Schaffer,[1851]; innocens Staudinger,1871; subflava W.Warren,1910. Noctua spinaciae Vieweg,1790, Tab. Verz. Brand. Schmett. 2:70. Type(s): [Germany]: Berlin. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc SE LT RU MD UA BY IR Fa By Yas Lo Ss Kh Ke Ha Ab Elb Dam Kd Zj Sse IQ Bgd Agh LB Bsa IL Hf Pa JO Sn CN Ui Ku Ii AF Hr Blh Gbh Srb Kab Ch Gs KG Ssn Mn TJ Pm Chr UZ TM Fe KK Ik Hp Ro Kr St Kyi Da CY GG AZ Tbl Bjo Mng Kir Lag Nv Ord Sdt Mrv Bne Zj
- 2219. Helicoverpa armigera (Hübner, [1808]) (Noctuidae) Synonym(s): obsoleta auct. nec Fabr., 1775; barbara Fabricius, 1794 [rejected]; armigera Hübner, 1808]; pulverosa Walker, [1857]; uniformis Wallengren, 1860; rama Bhattacherjee & Gupta, 1972. Noctua armigera Hübner, [1808], Samml. eur. Schmett., Noct. 2: Taf., 79, fig., 370. Type: [Europa]. Md Cn DZ MA TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Fa Lo By Yas Ke CN Ui Ku PK Bl Qu AF Ca Gbh Hr Srb Kab Arh Dwe ZA Gau Pre Jh Tva Lpo Spb Mdk CA MX GT CR PA JM IQ JO IL Pa Rd US Tx Cf VE CV BR PE CL ZR SD KE Nta Kzu Dbn Mv Cto Ec Grh Wca Kny Cto YE Ad SY LB Bei JP Ch IN Hp Sml Gs Drm Cp Nl Ddu Up SI NP SG LK ID Ja NAu QAu Bri NSw Syd TS NZ Hw WS PC FJ TO EL NH SB PG AU MY Prk OW NC CY Agh Hf TH CMa CDo Cuo Cuo, KK Osh Elb Th Dam Kd Snj Mz Gls Kh Gh Mia Kz Ss Chh Kda Cai Bli Sbw Sba Kai GG AZ AM Cc Ro Kr St Kb Kc Nt Ich Ing Da Kyi ET ET24 CV Az Md Kndy Pdy Dck Smt Bjo Lag Kir Bku Der
- **2220.** Heliocheilus confertissima (Walker,1865) (Noctuidae) Synonym(s): confertissima Walker,1865; hyalosticta Hampson,1894; perdentata Hampson,1903; mekrana Brandt,1941; designata Brandt,1941; ennedica Herbulot & Viette,1952. Raghuva confertissima Walker,1865, List 32: 625. Type $\hat{\bigcirc}$: India: Coimbatoor (BMNH). DZ ML NE ET ET87 TD KE Nai OM AF Hr IN PK Sd Krc MM IR Ss Hz B-A Km Ksh
- 2221. Heliophobus reticulata (Goeze,1781) (Noctuidae) Synonym(s): calcatrippae Vieweg,1790; saponariae Borkhausen,1792; marginosa Haworth,1809; hibernica Cockayne,1944.

 Phalaena reticulata Goeze,1781, Ent. Beytr. 3(3): 254. Type(s):-. PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Fa DK NO SE FI EE LV LT RU Cc Ro Kr St Kb Nt Ich Ing Da MD UA BY CN Ui Kun Kml MN Ch
- **2222. Heliophobus unicolor (Alpheraky,1889)** (Noctuidae) Synonym(s): *unicolor Alpheraky,1889* CN Ui Ku IR Elb Th KG Tk Dj KK TeA Na Ax RU At Ur MN
- **2223. Heliothis (Masalia) albida (Hampson,1905)** (Noctuidae) Synonym(s): *albida Hampson,1905; chitinipyga Dumont,1920* MR MA DZ LY TN EG Sn SA IR Hz Ss IL Pa JO
- **2224. Heliothis (Masalia) perstriata (Hampson,1903)** (Noctuidae) Synonym(s): perstriata Hampson,1903 IN Hp Kgr IR Ss Chh Hz B-A
- **2225. Heliothis (Masalia) philbyi (Brandt,1941)** (Noctuidae) Synonym(s): *philbyi Brandt,1941; nuristana Boursin,1960; arabica Boursin,1960.* Timora philbyi Brandt,1941, Mitt. münch. ent. Ges. 31: 853-854, fig.44. Syntypes: Iran: Laristan; Sardze Umg.; Belutchistan: Tahte Malek. **IR** Hz B-A Ss SA AF
- 2226. Heliothis nubigera Herrich-Schäffer,[1851] (Noctuidae) Synonym(s): nubigera Herrich-Schäffer,[1851]; perigeoides Moore,1881; deserta Sohn-Rethel,1929; minutier Thurner,1938. Heliothis nubigera Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 2:366. Type(s): Kleinasien. Cn DZ PT ES Mu FR Co Sa Si IT MT GB NL DE CH AT PL SK HU RO YU AL BG GR Cr TR CY FI RU Cc AZ Nv Ord Len Ro St Kb Nt Da MD UA BY IR Lo Hz Ss Kh Elb Th Dam Kdj Ak Mrd AF Hr Gbh Arh Dwe Srb Fz LB Bei Bsa IN Hp Dlh IQ Agh Amr Mj Dy SO IL Pa SY Hf JO Sn TM Kp Gls
- 2227. Heliothis peltigera ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): peltigera [Denis & Schiffermüller],1775; alphea Cramer,1780; florentina Esper,[1788]; charmione Stoll,1790; straminea Donovan,1793; insulata Navas,1924. Noctua peltigera [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. MA DZ Cn PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR DK SE FI EE LV LT RU MD UA BY IR Mz Fa Ke Lo By Yas Hz Ss Kh Ha PK Bl Qu IQ Mj JHa Amr Agh Kq Dk AF Hr Gbh Kab Srb Arh Dwe Bark Fz LB Bsa IN Dlh Hp NP JO Sn IL Pa Hf Dam Kdj Elb Th Ak Mrd Mia Kz Yas Km Kd Snj Hz B-A Maz Gls Kh GG AZ AM Cc KK TrA TM Kp UZ KG Ro Kr St Kb Kc Nt Ing Da CV MM Kba Tbl Smt Bjo Lag Bku Nv Ord
- 2228. Heliothis viriplaca (Hufnagel,1766) (Noctuidae) Synonym(s): viriplaca Hufnagel,1766; dipsacea Linnaeus,1767; spergulariae Lederer,1857; #dispaceus Alpheraky,1882; salamantina Fernald,1928. Phalaena viriplaca Hufnagel,1766, Berl. Mag. 4(2): 406. Type(s): [Germany]: Berlin. Cn PT ES Mu FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG AZ AM Cc CY LB Bsa DK NO SE FI EE LV LT RU Ro Kr St Nt Ich Da Kyi Am MD UA BY IR Fa Es Lo Ke Zj Elb Th Dam Ab Oru Kz Yas Km Kd Snj IQ Dia Hjo Bag CN Ui Ku Yk MM Ch PK Hu IL Pa Tek Kty IN Dra JP JO Smt Bjo Lag Nv Ord Der Mrv Bne
- **2229. Hemiexarnis berezskii (Kozhantshikov,1937)** (Noctuidae) Synonym(s): berezskii Kozhantshikov,1937 IR Fa Kh KuB Ss Hz TJ Pm Chr
- **2230.** Heterographa puengeleri Bartel,1904 (Noctuidae) Synonym(s): puengeleri Bartel,1904 Heterographa puengeleri Bartel,1904, Dt. ent. Z., Iris 17: 161. Syntypes: Palestina: Jordantal. MR MA DZ TN LY SA IL Pa Jt JO IR Se Fa Dlk
- **2231. Heterographa tetrastigma Brandt,1941** (Noctuidae) Synonym(s): *tetrastigma Brandt,1941* Heterographa tetrastigma Brandt,1941, Mitt. münch. ent. Ges. 31: 850, fig. 34. Syntypes: Iran: Bender Tschabahar. **IR** Ss
- **2232. Heterographa zelleri (Christoph,1877)** (Noctuidae) Synonym(s): *zelleri Christoph,1877* **IR** TM Krn KK Ik CN Ui Ga KG Tk Dj UZ
- **2233. Heteropalpia acrosticta (Püngeler,1904)** (Noctuidae) Synonym(s): *acrosticta Püngeler,1904*; rosacea Rebel,1907 MR MA DZ TN EG Sn SA As OM YE Sk SD NG IL Pa JO BH LY IR Hz B-A
- 2234. Heteropalpia vetusta (Walker,1865) (Noctuidae) Synonym(s): vetusta Walker,1865; profesta Christoph,1887; sacra Staudinger,1898 UZ TR CY IN PK Sd Hyd AF Dwe SY Sk DZ TM Kp IR Th Elb Fa Shr Hz Ss Kdj Ma Chh B-A IQ Ama Dy kut JHa Sbn Tkr Dk Agh Bgd Dia BH LB Bei IL Pa SA SA63 As YE OM JO ZA AU

- 2235. Heteropalpia witshirei Hacker & Ebert,2002 (Noctuidae) Synonym(s): witshirei Hacker & Ebert,2002 IR Lo Hz B-A
- **2236. Heterophysa dumetorum (Geyer,1834)** (Noctuidae) Synonym(s): *dumetorum Geyer,1834; rhadama Milliére,1883; mutica Christoph,1885; griseoviridis Schwingenschuss,1937* Noctua dumetorum Geyer,1834, [in] Hübner,J., Samml. eur. Schmett. 3: Taf.176, fig.839. Type: France, Provence. **ES FR YU GR TR Cc AZ Nv Ord IR Mz Elb Dam Th**
- 2237. Hoplodrina ambigua ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): ambigua [Denis & Schiffermüller],1775; plantaginis Hübner,[1813]; uniformis Swinhoe,1885 Noctua ambigua [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 77. Type(s): [Austria]: Vienna district. MA DZ TN LY? PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR Cc CY IQ DK SE EE LV LT RU Ro Kr St No Ich Ing MD UA BY AF Srb PK Bl Qu IR Fa By Yas Ke Gh Elb Mz Th Kdj Gls EG TM CN Ui TJ IL Hf Pa SY JO LB Bsa UZ N-A KK T-S GG Smt Bjo AZ Kir
- 2238. Hoplodrina blanda ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): blanda [Denis & Schiffermüller],1775; redacta Haworth,1809; taraxaci Hübner,[1813]. Noctua blanda [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: Type(s): [Austria]: Vienna district. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG AZ Kir Len AM Cc DK NO SE FI EE LV LT RU Kr St Ing Da MD UA BY IR Elb Mz Th Ak Aha Gh
- 2239. Hoplodrina levis (Staudinger,1888) (Noctuidae) Synonym(s): levis Staudinger,1888 Caradrina alsines var. levis Staudinger,1888, Stettin ent. Ztg. 49:29. Syntypes: [Usbekistan]: Namangan, Margelan. UZ Fe Man Nmg TR Cc IR Elb Th Lo KG Tk Dj KK TrA
- 2240. Hoplodrina octogenaria (Goeze,1781) (Noctuidae) Synonym(s): octogenaria Goeze,1781; alsines Brahm,1791; sordida Haworth,1809 nec Hübn.,[1803] Phalaena octogenaria Goeze,1781, Ent. Beytr. 3(3): 227. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG AZ AM Cc IR DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da MD UA BY KK TrA
- **2241. Hoplodrina pfeifferi (Boursin,1932)** (Noctuidae) Synonym(s): *pfeifferi Boursin,1932*. Athetis pfeifferi Boursin,1932, Int. ent. Z. 23: 247-248, fig. Syntypes 2 $\hat{\bigcirc}$: Libanon: Bscharre (NHMW). TR LB Bsa IR Zj Elb Th Kd Bne Mrv Cc AM AZ RU Ich Ing Da IO
- **2242. Hydredes delattini (Wiltshire,1953)** (Noctuidae) Synonym(s): *delattini Wiltshire,1953* Arenostola delattini Wiltshire,1953, Proc. R. ent. Soc. London 22 (B): 217. Holotype $\hat{\bigcirc}$: Iran, Shiraz 5500ft. leg.E.P.Wiltshire (BMNH). IR Fa Shr
- **2243. Hypena (s.str.) obsitalis (Hübner,[1813])** (Noctuidae) Synonym(s): *obsitalis Hübner,[1813]* Pyralis obsitalis Hübner,[1813], Samml. eur. Schmett. 6, Pyralides: Tab. 25 figs.164,165; Tab.28 fig.179. Syntypes: Europa; Neotype $\hat{\bigcirc}$: [Kroatien]: Dalmatia merid., Gravosa Schwingenschuss leg. (NHMW) (designated by Lödl,1994). Cn TN DZ MA PT ES Mu FR Co Sa Si IT MT IE GB LU CH AT YU AL BG GR Cr Rd TR GG Smt Akh Cc CY IL Pa JO EG Sn LB Bei Bsa SY IQ IR Kh Fa Kaz Mia Sse Kz Yas SA Sk ET SD
- 2244. Hypena obesalis Treitschke,1829 (Noctuidae) Synonym(s): obesalis Treitschke,1829; crassalis Hübner,1796 Hypena obesalis Treitschke,1829, [in] Ochsenheimer, Schmett. Eur. 7: 27. ES FR Sa Si IT GB NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK FI RU Cc St Kb Kc Nt Ich Da Sb MD UA BY IR Fa Kaz Mia AM IQ PK AF UZ MN CN Ui Kun
- **2245. Hypena opulenta (Christoph,1877)** (Noctuidae) Synonym(s): *opulenta Christoph,1877* **RU GG Smt Bjo** Lag Cc Ro Kr St Kb Ich Ing Da TR IR Elb Clu Mz Gls Kh AF
- **2246. Hypena palpalis (Hübner,1796)** (Noctuidae) Synonym(s): palpalis Hübner,1796; extensalis Guenée,1854; armenialis Staudinger,1901.

 Pyralis palpalis Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.2 fig.9. Type(s): Europa. FR Co Sa Si IT YU AL BG GR TR AM RU GG Tbl Cc St Da MD UA BY AF LB Bsa IR Fa Sse IQ Rwz
- 2247. Hypena proboscidalis (Linnaeus,1758) (Noctuidae) Synonym(s): proboscidalis Linnaeus,1758; tatorhina Butler,1879 Phalaena proboscidalis Linnaeus,1758, Syst. Nat. (Edn.10)1: 533. Type(s): Europa. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR IR Gh Elb Clu Mz DK NO SE FI EE LV LT RU Cc GG Smt Bjo Lag Bku Ro Kr St Kc Nt Ich Ing MD UA BY PK K-P
- 2248. Hypena rostralis (Linnaeus,1758) (Noctuidae) Synonym(s): rostralis Linnaeus,1758; radiatalis Hübner,1796; rostratus Haworth,1809; vittatus Haworth,1809 Phalaena rostralis Linnaeus,1758, Syst. Nat. (Edn.10)1: 533. Type(s): [Europa]. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM GG Cc DK NO SE FI EE LV LT RU RO Kr St Kb Nt Ich Kyi Da Sb At MD UA BY LB SY IR Elb Mz PK IN CN Ui Kun
- 2249. Hypenodes orientis Brandt,1938 (Noctuidae) Synonym(s): orientis Brandt,1938 IR Fa
- **2250. Hypersypnoides submarginata (Walker,1865)** (Noctuidae) Synonym(s): *submarginata Walker,1865* IN IR Fa Kaz
- **2251. Hypeuthina fulgurita Lederer,1855** (Noctuidae) Synonym(s): *fulgurita Lederer,1855* Hypeuthina fulgurita Lederer,1855, Verh. zool.-bot. Ges. Wien 5:199. Type(s): [Lebanon]: Beirut. LB Bei SY TR IQ Ry Rwz Dia Brs Kq IR Bu Fa IL Pa Hf JO
- **2252.** Idia calvaria ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): calvaria [Denis & Schiffermüller],1775 Noctua calvaria [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 71. Type(s): [Austria]: Vienna district. ES FR Co Sa Si IT NL DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM GG Tbl Smt Bjo CY IQ RU Cc Kr MD UA BY IR Gls Kh
- **2253.** Iranada ornata (Brandt,1938) (Noctuidae) Synonym(s): ornata Brandt,1938 Armada ornata Brandt,1938, Ent. Rdsch. 55: 561, figs.195-199. Syntypes: Iran: Fort Mian-Kotal. IR Fa Ahz Kaz Mia
- **2254.** Iranada tarachoides (Bytinski-Salz & Brandt,1937) (Noctuidae) Synonym(s): tarachoides Bytinski-Salz & Brandt,1937 Armada tarachoides Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: 9. Syntypes 3\hfrac{1}{2}: Iran: Keredj, 1600m. IR Kdj Elb Mz Gls Th Fa By Km Lo TR
- **2255.** Iranada turcorum (Zerny,1915) (Noctuidae) Synonym(s): turcorum Zerny,1915 Armada turcorum Zerny,1915, Verh. zool.- bot. Ges. Wien 65: 223. Syntypes: Sinai, Haifa. IL Pa Hf LB Bei IQ EG Sn JO SY IR Ss Es Chh Hz B-A OM AE SA

- 2256. Iranada venusta (Brandt,1939) (Noctuidae) Synonym(s): venusta Brandt,1939 IR Ss Chh
- 2257. Iranada versicolor (Brandt,1939) (Noctuidae) Synonym(s): versicolor Brandt,1939 IR Fa
- **2258.** Karmanica bandarabbasa Hacker & Ebert,2002 (Noctuidae) Synonym(s): bandarabbasa Hacker & Ebert,2002 IR Ss
- **2259. Karmanica chosroes (Brandt,1938)** (Noctuidae) Synonym(s): *chosroes Brandt,1938* Antitype chosroes Brandt,1938, Ent. Rdsch. 55: 518, fig. 91. Syntypes 2: Iran: [Fars]: Chiraz. **IR Fa**
- **2260.** Karmanica cyros Hacker & Ebert,2002 (Noctuidae) Synonym(s): cyros Hacker & Ebert,2002 IR Hz
- **2261.** Karmanica magnifica Hacker & Ebert,2002 (Noctuidae) Synonym(s): magnifica Hacker & Ebert,2002 IR Fa
- 2262. Lacanobia (Dianobia) thalassina (Hufnagel,1766) (Noctuidae) Synonym(s): thalassina Hufnagel,1766; humeralis Haworth,1809; achates Hübner,[1813]. Phalaena thalassina Hufnagel,1766, Berl. Mag. 3(3): 298. Type(s):[Germany]: Berlin. PT ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Da At MD UA BY MN Ur Cc AM Sb Am Prj Us CN Ui Ii KK Ik IR Elb Th Kdj
- 2263. Lacanobia (Diataraxia) oleracea (Linnaeus,1758) (Noctuidae) Synonym(s): oleracea Linnaeus,1758; spinaciae Borkhausen,1792; variegata Austaut,1885; essoni Hampson,1909; albolineata Matsumura,1926; #pallida Bytinski-Salz & Brandt,1937 Phalaena oleracea Linnaeus,1758, Syst. Nat. (Edn.10)1: 517. Type(s): [Europa]. MA DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IL Hf Pa JO LB IQ Shq Bgd IR Elb Th Kdj Kh Gh DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da AM AZ Kir GG Tbl Bjo Cc At CN Ui Ku KK Ik Na KG Tar Tk MD UA BY JP Nv Ord Lag
- **2264.** Lacanobia (Diataraxia) praedita (Hübner,[1813]) (Noctuidae) Synonym(s): praedita Hübner,[1813] Noctua praedita Hübner,[1813], Samml. eur. Schmett. Noct.2: Taf. 130 fig.595. Type(s): Europa. RO BG RU Ro Kc Ich MD UA Cm BY TR AM GG Smt Akh Cc AZ Kir IQ AF Pli IR Mz Gls Elb TM Ch KG Tk TJ Pm CN Ui Ga Yk PK KK Ik Ax Skm UZ Fe
- 2265. Lacanobia (Diataraxia) splendens (Hübner,[1808]) (Noctuidae) Synonym(s): splendens Hübner,[1808] PT ES FR IT NL LU BE DE CH AT PL CZ SK HU RO YU BG GR TR IR DK FI EE LV LT RU Cc Ro Kr Nt MD UA BY CN JP
- 2266. Lacanobia (s.str.) w-latinum (Hufnagel,1766) (Noctuidae) Synonym(s): w-latinum Hufnagel,1766; genistae Borkhausen,1792; dives Donovan,1801; umbrosa Bytinski-Salz & Brandt,1937; diniensis Heinrich,1938; caerulescens Schwingenschuss,1962. Phalaena w-latinum Hufnagel,1766, Berl. Mag. 3(3): 292. Type(s): [Germany]: Berlin. PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE FI EE LV LT RU RO Kr St Ing Nt Kyi Da At Sb MD UA BY IR Mz Gls Ha Elb Th Kdj Dam Cc AM GG Smt Bjo Lag AZ Kir Nv Ord KG Tar CN Ui Ii KK Ik Na
- **2267.** Lasionycta draudti (F.Wagner,1936) (Noctuidae) Synonym(s): draudti F.Wagner,1936 Polia (Dianthoecia) draudti F.Wagner,1936, Z. Öster. ent. Ver. 27: 75. Syntypes: N-Iran, Demavend, Kendevan Pass (LNK). TR IR Elb Th Dam Mz Kdv Kz Yas AM Cc RU Da
- 2268. Laspeyria flexula ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): flexula [Denis & Schiffermüller],1775 Bombyx flexula [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 64. Type(s): [Austria]: Vienna district. ES Co IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR IR Elb Clu Gh Mz DK NO SE FI EE LV LT RU GG Smt Bjo Lag Cc Ro Kr St Kc Nt Ich Ing Da MD UA BY
- 2269. Leucania comma (Linnaeus,1761) (Noctuidae) Synonym(s): comma Linnaeus,1761; turbida Hübner,[1803]; congener Hübner,[1817]; rhodocomma Püngeler,1900; engadinensis Wagner,1909. Phalaena comma Linnaeus,1761, Fauna Suecica (2): 316. Type(s): Schweden. ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Kr Kb Nt Ich Ing Da Sb Am Prj Us GG Smt Bjo Lag AZ AM Cc MD UA BY IR Elb Th Kdv KK Ik Ax TeA TrA Ax KG Tk Dj UZ Fe MN U-B Ti CN Ts Kno IN Pj Kul
- **2270.** Leucania joannisi Boursin & Rungs,1952 (Noctuidae) Synonym(s): *joannisi Boursin & Rungs,1952* MA PT ES FR Co Sa IT GR IL Pa SA MG GM IR Hz B-A
- 2271. Leucania loreyi (Duponchel,1827) (Noctuidae) Synonym(s): loreyi Duponchel,1827; caricis Walker,1856; collecta Walker,1856; curcula Walker,1856; denotata Walker,1856; designata Walker,1856; exterior Walker,1856; thoracica Walker,1856.

 Noctua loreyi Duponchel,1827, Hist. nat. Lépid. Pap. France 7: 81, pl.105 fig.7. Type(s): [France]: Dijon. Cn Md MA DZ TN PT ES FR Co Sa Si IT MT IE GB NL DE CH AT RO YU BG GR Cr TR DK EE IQ Agh Amr kut Kum LB Bei Bsa IR Elb Fa Ss Ke Kh PK Rw Drm Cp Nl Bl Qu AF Hr Srb Arh ZA Nta Kzu Dbn Est IN Pj Kul Sml Hp ID Ja AU QAu Bri FJ TO NC KE JP TW MM PH Ceb CY US Up Bhi Sn EG JO SY IL Pa Hf Mz Gls Th Nos Kdj Ab Sdt Kd Mrv Lo Kz Yas Km Cc RU Ro Kb Ich CV Az Cp
- **2272.** Leucania palaestinae Staudinger,1897 (Noctuidae) Synonym(s): palaestinae Staudinger,1897; languida Staudinger,1897 nec Wlk.,1858; #obscura Heydemann et al.,1963; #plastinaea Kornoşor & Lödl,1990 Leucania putrida var. palaestinae Staudinger,1897, Dt. ent. Z., Iris 10: 174, Taf. iv figs. 11,12. Syntypes: Palaestina: Haifa. DZ EG Sn GR TR IQ Bgd IR Gls IL Hf Pa Jt SY JO CY SA
- **2273.** Leucania punctosa (Treitschke,1825) (Noctuidae) Synonym(s): punctosa Treitschke,1825 Simyra punctosa Treitschke,1825, Schmett. Eur. 5(2): 287. Type(s): Mulzer in Unsbach. MR PT ES FR Co Sa? Si IT? MT CH? YU GR TR IR Fa Gh Elb Th CY IQ Agh RU Cc Da TM Kp LB IL Pa JO SY
- **2274.** Leucania putrescens (Hübner,[1824]) (Noctuidae) Synonym(s): putrescens Hübner,[1824]; boisduvalii Duponchel,1827; valletai Boursin,1952 Noctua putrescens Hübner,[1824], Samml. eur. Schmett., Noct. 2: Taf.156, figs.730-731. Syntypes: [Europa]. Cn DZ PT ES FR Co Sa Si IT MT GB RO YU AL BG GR Cr TR IQ Brs Ry Rwz Dia RU MD UA BY IR Hz KK Ik CY LB IL Pa JO CN
- 2275. Leucania zeae (Duponchel,1827) (Noctuidae) Synonym(s): zeae Duponchel,1827; indistincta Christoph,1887; putrida Staudinger,1889; cinerea Lucas,1948 MA TN PT ES FR Co Sa Si IT YU AL GR Cr TR IQ BSr Amr RU Cc Ro Ich Da IR Fa Th Elb CN Ui Kun TM Krn K-A UZ Fe Man KK Ik TM EG ZA IL Pa Hf KG Aa Tk

- **2276.** Leucochlaena muscosa (Staudinger,1892) (Noctuidae) Synonym(s): muscosa Staudinger,1892; hirsutus Staudinger,1892 Epunda muscosa Staudinger,1892, Dt. ent. Z., Iris 4: 281-282. Syntypes 5 $\hat{\bigcirc}$: [Türkei]: Amasia, ?Maraş, ?Malatia. GR TR IR Hz Elb Gh Km Ksh CY IQ TJ TM Kp UZ N-A IL Js Pa RU Cc Da Der
- **2277.** Lithophane lapidea (Hübner,[1808]) (Noctuidae) Synonym(s): *lapidea Hübner,[1808]* Noctua lapidea Hübner,[1808], Samml. eur. Schmett. 4, Noctuae: Tab. 82, fig.382. Type(s): Europa. MZ DZ LY IT CH? HV MK BG GR Cr Rd CY TR LB Bei IL Pa SY IR Elb Th
- **2278.** Lithophane ornitopus (Hufnagel,1766) (Noctuidae) Synonym(s): ornitopus Hufnagel,1766; rhizolitha [Denis & Schiffermüller],1775; pitzalisi Hartig,1976 Phalaena ornitipus Hufnagel,1766, Berl. Mag. 3(3): 304. Type(s): [Germany]: Berlin. ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc IR Gls DK SE FI EE LV LT RU Ro Kr Da MD UA BY
- **2279.** Lophoterges (Fibigerges) hoerhammeri (Wagner,1931) (Noctuidae) Synonym(s): hoerhammeri Wagner,1931 (Lithocampa millierei var. hoerhammeri Wagner,1931, Int. ent. Z. 25: 367. Holotype \circ : [Turkey]: Akchehir (ZSM). GR AL MK TR IR Elb Th Plr Dam
- **2280.** Lophoterges (Fibigerges) mariannae Fibiger,2001 (Noctuidae) Synonym(s): mariannae Fibiger,2001 IR Elb Mz Plr Dam
- **2281.** Luperina diversa (Staudinger,1892) (Noctuidae) Synonym(s): diversa Staudinger,1892; indistincta Rebel,1933 Apamea dumerilii var. diversa Staudinger,1892, Dt. ent. Z., Iris 4: 284-285. Syntypes: [Türkei]: Amasia, Diarbekir. TR Cc AM Geg Eri CY IQ IR Km Ksh Elb Th LB Bei EG Sn
- **2282.** Luperina farsiensis Fibiger & Zahiri,2005 (Noctuidae) Synonym(s): farsiensis Fibiger & Zahiri,2005 Luperina farsiensis Fibiger & Zahiri,2005, Noct. Eur. 8: 68, figs. Holotype $\hat{\bigcirc}$: Iran, Fars Kazerun Govkoshak leg. Abai (PPDRI). IR Fa
- **2283.** Luperina rubella (Duponchel,1835) (Noctuidae) Synonym(s): mediosignata Turati,1930; sericea Caradja,1932; thurneri Schawerda,1938. Orthosia rubella Duponchel,1835, Hist. nat. Lépid. Pap. Fr. Suppl.3: 249. Type(s): S.France. DZ LY FR IT CH RO MK YU BG GR TR RU UA Cm LB IL Pa He TM Kp IR Elb Th Kdv
- **2284.** Lycophorus villosus (Alpheraky,1887) (Noctuidae) Synonym(s): villosus Alpheraky,1887; benigna Corti,1926 RU Cc Da Mah TM Kp IR Fa Th Dam Elb IQ
- 2285. Lygephila (s.str.) craccae (Fabricius,1787) (Noctuidae) Synonym(s): #craccae [Denis & Schiffermüller],1775; craccae Fabricius,1787; nigricollis Villers,1789; riata Rungs,1952; caliginosa Schawerda,1931; herrerai Yela,1990; #cracae Hacker & Kautt,1999. Noctua craccae Fabricius,1787, Mant. Ins. 2: 154, nr.137. Type(s): [Wien]. MA PT ES Mu FR Co Sa Si IT GB BE LU DE CH AT PL CZ HU RO YU BG GR Cr TR AZ AM GG Cc IQ Ry LB Bsa DK NO SE FI EE LV LT RU Cc Ro Kr St Nt Ich Ing Da MD UA BY IR Fa By Yas Ke Ss Lo Kh Mz Elb Th Dam Kz Yas Skh Kd Snj Lo Yz CN Ui Chk AF Pag KG Tk Dj Ii KK Ik T-A CY Smt Bjo Mng Lag Kir Bne Mrv
- 2286. Lygephila (s.str.) fereidun Wiltshire,1961 (Noctuidae) Synonym(s): fereidun Wiltshire,1961
 2287. Lygephila (s.str.) lubrica (Freyer,1842) (Noctuidae) Synonym(s): lubrica Freyer,1842

 IR Elb Th
 RU Cc Ro Da
 IR Fa KK Ik TeA Skm KG Tk Dj Tu
- **2288.** Lygephila (s.str.) lusoria (Linnaeus,1758) (Noctuidae) Synonym(s): lusoria Linnaeus,1758; orobi Duponchel,1821; lathyri Boisduval,[1828] Phalaena lusoria Linnaeus,1758, Syst. Nat. (Edn.10)1: 506. Type(s): Germania. FR Sa Si IT CH AT PL CZ SK HU RO YU BG GR TR IL Pa LT RU MD UA BY Cc GG AZ AM IR IQ AF KK
- **2289.** Lygephila (s.str.) procax (Hübner,[1813]) (Noctuidae) Synonym(s): procax Hübner,[1813]; limosa Treitschke,1826; nigricostata Graeser,1890 Noctua procax Hübner,[1813], Samml. eur. Schmett., Noctuae: Taf.109, fig.510. Type(s): [Europa]. IT CH CZ SK HU YU BG GR RU Sb Am MD UA BY TR IR Mz Elb Gls KG Tk Dj
- **2290.** Lygephila (s.str.) schachti Behounek & Hacker,1986 (Noctuidae) Synonym(s): schachti Behounek & Hacker,1986 (Lygephila schachti Behounek & Hacker,1986, Entomofauna 7: 42, figs. Holotype $\hat{\bigcirc}$: Türkei: Hakkari: Sat Dağları, Varegös,1700m 4-8.8.1983, leg. Schacht (coll.Behounek). TR IR By
- 2291. Lygephila (s.str.) subpicata Wiltshire,1971 (Noctuidae) Synonym(s): subpicata Wiltshire,1971 TR Cc IR Fa Lo Ke Elb Th Kdj Kaz Sse Kz Yas
- 2292. Macdunnoughia confusa (Stephens,1850) (Noctuidae) Synonym(s): confusa Stephens,1850; gutta Guenée,1852. PT ES Mu FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG Tbl Mng Smt Bjo Lag AZ Kir AM Cc IQ Agh Sbn IR Ha Gh Elb Mz Th LB Bei DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da Kyi MD UA BY CN Ui Ku KG Tk Dj KK Osh AF Nu Pli Srb Ab Mak Ak Kdj Ar Gh Gls Qz Zj Es Kz Der
- **2293.** Macrochilo cribrumalis (Hübner,1793) (Noctuidae) Synonym(s): *cribrumalis Hübner,1793* ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO BG GR DK NO SE FI EE LV LT RU Cc Ro Kc MD UA BY IR MZ
- 2294. Mamestra brassicae (Linnaeus,1758) (Noctuidae) Synonym(s): brassicae Linnaeus,1758; omicron Geoffroy,1785; albidilinea Haworth,1809; andalusica Staudinger,1871; decolorata Staudinger,1889. Phalaena brassicae Linnaeus,1758, Syst. Nat. (Edn.10)1: 516. Type(s): [Europa]. PT ES An FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR GG AZ AM Cc DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Kyi Da MD UA BY PK AF KG Tk Dj KK Ax Ik UZ Fe Sb Am Prj Us CN Ch IN Kul Hp Pj Dlh Sml Ti Drm PK IR Elb Gh Kz JP Thu Smt Tbl Lag Kir Mng
- **2295. Maraschia grisescens Osthelder,1933** (Noctuidae) Synonym(s): *grisescens Osthelder,1933* Maraschia grisescens Osthelder,1933, Mitt. münch. ent. Ges. 23: 76-77. Syntypes 2Ô 1º: [Türkei]: Maraş. MK HV BG GR Cr RU TR IR Fa IO Brs TM Kp
- **2296.** Margelana brunnea Fibiger, Zahiri & Kononenko,2007 (Noctuidae) Synonym(s): brunnea Fibiger, Zahiri & Kononenko,2007 (Noctuidae) Synonym(s): brunnea Fibiger, Zahiri & Kononenko,2007, Zootaxa 1503: 14-19, figs.1,2,5,8. Holotype $\hat{\circ}$: Iran: Prov. Golestan, Golestan National Park, Almeh 1650m (HMIM). IR Kh
- **2297.** Margelana flavidior Wagner,1831 (Noctuidae) Synonym(s): *flavidior Wagner*,1831 Margelana flavidior Wagner,1831, Int. ent. Z. 25: 36. Type: Turkey, Akşehir. IL Pa TR Cc IR TM AF Gbh
- **2298.** Margelana ochrea Brandt,1941 (Noctuidae) Synonym(s): ochrea Brandt,1941; #ochracea Lehmann, Hacker et al.,1998 Margelana flavidior ssp. ochrea Brandt,1941, Mitt. münch. ent. Ges. 31: 850-851. Syntypes: Iran: [Khorassan]: Kouh i Binaloud bei Meched, 2500-3000m. IR Kh KuB Msh Elb Th Kdv TJ Pm Chr

- **2299.** Margelana versicolor Staudinger,1888 (Noctuidae) Synonym(s): versicolor Staudinger,1888 TR IR Kh Elb Th Kdj IQ TM Kp
- 2300. Marsipiophora christophi (Erschoff,1874) (Noctuidae) Synonym(s): *christophi Erschoff,1874* IR Ss Lo Chh Hz B-A TM UZ KG Tk Dj
- **2301. Megalodes eximia (Freyer,1845)** (Noctuidae) Synonym(s): *eximia Freyer,1845* Cosmia eximia Freyer,1845, Neuere Beitr. Schmett. 5: 104. Tab. 442 fig. 3. Type(s): [Türkei]: europäische Türkei. GR TR Cc GG AM RU Da IR Fa Ab Oru Ak Shf Mak Ksh Km Kd Sqq IQ IL Js Pa JO LB Bei
- **2302. Meganephria bimaculosa (Linnaeus,1767)** (Noctuidae) Synonym(s): bimaculosa Linnaeus,1767; italica Esper,[1791]; binubeculosa Esper,[1804]. Phalaena bimaculosa Linnaeus,1767, Syst. Nat. (Edn.12)1: 856. Type(s): Germany. ES FR IT GB DE CH AT PL CZ SK HU YU BG GR TR Cc RU Ro Kr IR Ab Oru
- **2303. Meganola albula ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): #albula [Denis & Schiffermüller],1775 Noctua albula [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 69. Type(s): [Austria]: Vienna district. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU YU BG Hsk GR TR IR Mz DK SE LT RU MD UA BY
- **2304. Meganola nanula (Wiltshire,1961)** (Noctuidae) Synonym(s): *nanula Wiltshire,1961* Roeselia nanula Wiltshire,1961, Beitr. naturk. Forsch. SW-Deutschl. 19 (3): 338-339, pl.ii figs.4,6,7. Holotype $\hat{\bigcirc}$: Afghanistan: Badachsan, Kabul vicinity 1740m, 14.v.52 (leg. & coll. Klapperich). **AF Kab Nu Bsg Sen IR** Kd
- 2305. Meganola strigula ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): #strigula [Denis & Schiffermüller],1775 Noctua strigula [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 69. Type(s): [Austria]: Vienna district. PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU YU BG GR Cr TR IR Fa IQ Dk DK NO SE FI EE LV LT RU MD UA BY
- **2306. Mekrania punctalis Brandt,1941** (Noctuidae) Synonym(s): *punctalis Brandt,1941* Mekrania punctalis Brandt,1941, Mitt. münch. ent. Ges. 31: 856-857, fig.55. Syntypes: Iran: [Belutchistan]: Bender Tchahbahar. **IR** Ss Chh
- 2307. Melanchra persicariae (Linnaeus,1761) (Noctuidae) Synonym(s): persicariae Linnaeus,1761; sambuci Hufnagel,1766; graphica Geoffroy,1785; accipitrina Esper,[1788]. Phalaena persicariae Linnaeus,1761, Fauna Suecica (2): 319. Type(s): Schweden. PT ES FR Co Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO BG TR CY DK NO SE FI EE LV LT RU Cc Ro St Kr Kb Kc Nt Ich Ing Da Sb Prj Us GG Lag AM MD UA BY CN T-T Sz Ui Ii KK Ik IR Elb Gh JP
- 2308. Mesapamea (s.str.) secalis (Linnaeus,1758) (Noctuidae) Synonym(s): secalis Linnaeus,1758 Phalaena secalis Linnaeus,1758, Syst. Nat. (Edn.10)1: 519. Type(s): [Europa]. MA DZ PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Da MD UA BY IR Fa IQ KG Tk Dj CY LB Cc AM Nyu AZ Adz
- 2309. Mesoligia furuncula ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): furuncula [Denis & Schiffermüller],1775; spoliatricula [Denis & Schiffermüller],1775; bicoloria Villers,1789; vinctuncula Hübner,[1803]; humeralis Haworth,1809; terminalis Haworth,1809; rufuncula Haworth,1809 Noctua furuncula [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Cr TR AZ Zu Tlh AM GG Cc AZ Kir DK NO SE FI EE LV LT RU RO Kb Ing Da MD UA BY AF IR LB Bei CN
- 2310. Mesoligia literosa (Haworth,[1809]) (Noctuidae) Synonym(s): literosa Haworth,[1809]; erratricula Hübner,[1813]; onochyna Herrich-Schäffer,1856; subarcta Staudinger,1898; faroulti Rothschild,1914; powelli Oberthür,1918; hispanica Heydemann,1942; minorasia Rezbanyai-Leser,1998; siciliana Rezbanyai-Leser,1998 Noctua literosa Haworth,[1809], Lepid. Br.: 213. Type(s): England. MA DZ ES FR Si IT IE GB BE NL CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU RO St Kb Kr Nt Ich Ing Da MD UA BY IR Fa Th Kh KuB Zj Mz Elb Dam Snj Kd Mrv Lo Mia IQ AF IL Pa Js Hf SY UZ AZ AM GG Cc IQ LB Bei TJ Pm KK Ax TrA
- **2311. Mesoplus contrita (Christoph,1884)** (Noctuidae) Synonym(s): *contrita Christoph,1884* TM Kp CN Ui AF Hr Dwe Arh IR Ke Hz B-A Ana
- 2312. Metachrostis dardouini (Boisduval,1840) (Noctuidae) Synonym(s): dardouini Boisduval,1840; velox Treitschke nec Hbn.,[1813]; mendacula Freyer,1841; dilutior Schwingenschuss,1926 Bryophila dardouini Boisduval,1840, Gen. Ind. Meth. Eur. Lepid.: 96. PT ES FR IT CH AT SK HU RO YU BG GR Cr TR Cc AZ Nv Ord Kir IR Ab Oru Fa Kaz Kh Msh TM Kp CY IL Pa JO LB
- 2313. Metachrostis sefidi (Brandt,1938) (Noctuidae) Synonym(s): sefidi Brandt,1938 Leptosia sefidi Brandt,1938, Ent. Rdsch. 55: 558, figs. 140-142. Syntypes: Iran: [Fars]: Fort Mian-Kotal. IR Fa Hz Ss IQ TR AF Srb OM
- **2314. Metachrostis velox (Hübner,[1813])** (Noctuidae) Synonym(s): *velox Hübner,[1813]; griseimargo W.Warren,1912; mendacularis Treitschke,1829; tarda Turati,1926; velocissima Turati,1926; rubescens Schwingenschuss,1930* Noctua velox Hübner,[1813], Samml. eur. Schmett. 4, Noctuae: Tab.108 fig.507. Type(s): Europa. Cn MA DZ TN LY EG PT ES Mu FR Sa Si IT MT YU MK AL BG GR Cr TR AM Cc LB Bei IL Pa Hf JO CY IR Fa Hz B-A
- 2315. Metalopha (s.str.) ionodoxa Ronkay,1990 (Noctuidae) Synonym(s): ionodoxa Ronkay,1990 TR IR Ak
- **2316. Metalopha (s.str.) liturata (Christoph,1887)** (Noctuidae) Synonym(s): *liturata Christoph,1887; plusina Staudinger,1892.* Megalodes liturata Christoph,1887, [in] Romanoff, Mem. Lep. 3:89. Syntypes: [Iran]: Shahrud. [Turkmenistan]: Aschabad. **IR** Sae Elb Th Kdj Ab Mak Ak Mar Ha Hz B-A Fa Ss TM TR IQ Fk AF Hr Arh AE SA SY JO
- 2317. Metopistis erschoffi (Christoph,1884) (Noctuidae) Synonym(s): erschoffi Christoph,1884 TM Kp IR
 2318. Metopistis picturata (Rothschild,1909) (Noctuidae) Synonym(s): picturata Rothschild,1909 SA IR Ss
 Chh DZ
- 2319. Metopoceras (s.str.) eutychina Rebel,1948 (Noctuidae) Synonym(s): eutychina Rebel,1948 EG Sn IL
- **2320. Metopoceras (s.str.) omar (Oberthür,1887)** (Noctuidae) Synonym(s): *omar Oberthür,1887* TN MR MA Si IT TR EG Sn LB Bei CY IQ Amr IR Mz Fa Ss Elb Gor Bu Hz B-A IL Pa Hf SY JO TM

- **2321. Metopoceras (s.str.) solituda (Brandt,1938)** (Noctuidae) Synonym(s): *solituda Brandt,1938* Synthymia solituda Brandt,1938, Ent. Rdsch. 55: 553, figs. 165-166. Syntypes: Iran: Dalaki. **IR** Fa Ss
- **2322. Metopodicha antherici (Christoph,1884)** (Noctuidae) Synonym(s): *antherici Christoph,1884* UZ IR Clu Mz
- **2323. Metopodicha ernesti Draudt,1936** (Noctuidae) Synonym(s): *ernesti Draudt,1936*; *achaemenica Wiltshire,1941* Metopodicha ernesti Draudt,1936, Ent. Rdsch. 53: 492, Taf. iv 5c. Type: [Türkei]: Achyr-Dagh (Marasch). **TR IR Fa IQ**
- **2324. Metoponrhis albirena (Christoph,1887)** (Noctuidae) Synonym(s): *albirena Christoph,1887* Photedes albirena Christoph,1887, [in] Romanoff, Mém. Lép. 3: 87. Lectotype $\hat{\bigcirc}$: [Turkemnistan]: Askhabad, designated by Rjabov, [in] Wilthsire,1979 (ZI). TR Cc IR Es Elb Th Ha Kd Sqq Bjr Zj Fa IQ Hjo TM Kp
- **2325. Metoponrhis karakumensis (Gerasimov,1931)** (Noctuidae) Synonym(s): *karakumensis Gerasimov,1931* Armada karakumensis Gerasimov,1931, Mitt. münch. ent. Ges. 21 (2): 62. Type: [Turmenistan]: Karakum (ZI). TM Kp IR AF UZ Br
- **2326. Metopoplus boursini Brandt,1938** (Noctuidae) Synonym(s): *boursini Brandt,1938* Metopoplus boursini Brandt,1938, Ent. Rdsch. 55: 552, figs. 118-122. Syntypes: Iran. **IR** Fa Kd Snj Com TR IQ
- **2327. Metopoplus excelsa (Christoph,1885)** (Noctuidae) Synonym(s): *excelsa Christoph,1885* Clidia excelsa Christoph,1885 [in] Romanoff, Mém. Lépid. 2: Taf.13 fig.4. Type(s): [Iran]: Schahkuh. TR IR Elb Th Lo Kd Snj Cc AM RU Da AZ IL Pa He
- **2328. Minucia bimaculata Osthelder,1933** (Noctuidae) Synonym(s): *bimaculata Osthelder,1933* Minucia bimaculata Osthelder,1933, Mitt. münch. ent. Ges. 23: 95-96. Syntypes: [Türkei]: Kahramanmaraş, Yeşildere (ZSM). TR IO IR Fa Hz B-A
- 2329. Mniotype buxtoni (Rothschild,1921) (Noctuidae) Synonym(s): buxtoni Rothschild,1921 IR Ss IQ
- **2330. Mniotype fabulosa Benedek & L.Ronkay,2002** (Noctuidae) Synonym(s): fabulosa Benedek & L.Ronkay,2002 IR Ss
- 2331. Moma alpium (Osbeck,1778) (Noctuidae) Synonym(s): alpium Osbeck,1778; orion Esper,1791; murrhina Graeser,1889; designata Turati,1923; kolthoffi Bryk,1949

 Phalaena alpium Osbeck,1778, Götheb. Wet. Sam. Handl. Westensk. Afd. 1: 52. PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR DK SE FI EE LV LT RU Cc AM GG Smt Bjo Ro Kr MD UA BY IR Elb Mz KP KR CN Krl Us Sb JP TW
- 2332. Mormo maura (Linnaeus,1758) (Noctuidae) Synonym(s): maura Linnaeus,1758; lemur Meinecke,1775; usta Fourcroy,1785; deusta Geoffroy,1799; cypriaca Hacker,1996 Phalaena maura Linnaeus,1758, Syst. Nat. (Edn.10)1: 512. Type(s): Mauritania. MA DZ TN PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY AM GG Bjo Smt Lag AZ Kir Cc TR DK RU Kr MD UA BY IL Hf Pa IQ Shq LB Bsa TM
- **2334. Mythimna (Aletia) congrua (Hübner,[1817])** (Noctuidae) Synonym(s): *congrua Hübner,[1817]; amnicola Rambur,1829.* Noctua congrua Hübner,[1817], Samml. eur. Schmett., Noct. 2:Taf.135, fig.616. Type: [Europa]. DZ ES FR Co Sa Si IT DE PL YU AL BG GR TR IL Pa SY IQ Bgd GG AZ Len AM Cc RU Kr Uch IR Mz Elb Fa TM
- 2335. Mythimna (Aletia) conigera ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): conigera [Denis & Schiffermüller],1775; floccida Esper,[1788]. Noctua conigera [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 84. Type(s): [Austria]: Vienna district. ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR GG AZ AM Cc IR MZ Elb Th DK NO SE FI EE LV LT RU RO Kr St Kb Kc Nt Ich Ing Da MD UA BY CN UI Arc KK TeA TrA Ax Na
- 2336. Mythimna (Aletia) impura (Hübner,[1808]) (Noctuidae) Synonym(s): impura Hübner,[1808]; fuliginosa Haworth,1809; punctina Haworth,1809; amurensis Staudinger,1892; transbaikalensis Staudinger,1892; fuscipennis W.Warren,1910 Noctua impura Hübner,[1808], Samml. eur. Schmett., Noct.2: Taf.85, fig.396. Type: [Europa]. ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU YU BG GR TR DK NO SE FI EE LV LT RU Cc Ro Kr Kc St Ich Ing Ur Sb Am MD UA BY IR Elb Th CN Ui Ku Au Ga Ti Ts Kno KK Ik TrA Na TJ Pm AF JP
- 2337. Mythimna (Aletia) l-album (Linnaeus,1767) (Noctuidae) Synonym(s): l-album Linnaeus,1767; penicillata Moore,1881 Phalaena l-album Linnaeus,1767, Syst. Nat. (Edn.12)1: 850. Type(s): [Europa]. MA DZ TN PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AZ AM Cc DK NO SE LV RU Ur MD UA BY IR Fa Ke Lo Es Ha Ss Gh Elb Th Dam Kdj Ab Kz Yas AF Gbh PK IN Pj Sml Dlh Hp Kul Up Bhi SI NP CY IQ LB Bei Bsa IL Pa KK KG CN UZ Tk Dj Ax N-A Ro St Kr Kb Nt Ich Da Thu Smt Bjo Lag Kir Nv Ord Oru Sdt Kd Bne Gls Kh
- **2338. Mythimna (Aletia) prominens Walker,1856** (Noctuidae) Synonym(s): prominens Walker,1856; hispanica Bellier,1863. **ZAPTES FR SaIT MT GR TR IR** Hz Ss Fa
- **2339. Mythimna (Aletia) sassanidica (Hacker,1986)** (Noctuidae) Synonym(s): *sassanidica Hacker,1986* Aletia sassanidica Hacker,1986, Spixiana 9 (1): 43-44, figs. Holotype $\hat{\bigcirc}$: Türkei:Tokat / Sivas: Çamlıbel geçidi, 1700-1900m, 11.-30.vi.1980 (leg. & coll. de Freina). TR Cc RU St Nt Da IR Elb Plr Th
- **2340. Mythimna (Aletia) straminea (Treitschke,1825)** (Noctuidae) Synonym(s): *straminea Treitschke,1825* Leucania straminea Treitschke,1825, Schmett. Eur. 5 (2): 297. Lectotype $\hat{\bigcirc}$: Österreich (UNHM). MA ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Cc Ro St Kr Kc Ich Da MD UA BY LB Beq IR Elb Gh Enz
- 2341. Mythimna (Aletia) vitellina (Hübner,[1808]) (Noctuidae) Synonym(s): vitellina Hübner,[1808]; #vitellena Lederer,1870; decolorata Dannehl,1929; saturatior Dannehl,1929; grisescens Dannehl,1929. Noctua vitellina Hübner,[1808], Samml. eur. Schmett.,Noct.2: Taf.81, fig.379. Type: [Europa]. Cn MA MR DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ Brs Ry Rwz Dia Agh DK RU At MD UA BY PK Ch NP IN PJ Kul CN IR Lo Es Ha Kh Fa Mz Elb Th Kdj AF Hr UZ Fe KK Ik TM KG TJ CY AZ Bak GG Cc LB Bsa SY JO IL Pa T-A Kp N-A Br Ro Kr St Kc Kb Nt Ing Ich Da Tbl Smt Bjo Bku Kir Gls
- **2342. Mythimna (Anapoma) riparia (Rambur,1829)** (Noctuidae) Synonym(s): *riparia Rambur,1829* DZ PT ES FR Co Sa Si IT YU AL BG GR Cr TR CY IR Mz Elb Gls Kh TM IL Pa SY

- 2343. Mythimna (Hyphilare) albipuncta (Fabricius,1787) (Noctuidae) Synonym(s): #albipuncta [Denis & Schiffermüller],1775; albipuncta (Fabricius,1787; rufotincta Wagner,1921. Noctua albipuncta Fabricius,1787, Mant. Ins. 2: 178, nr.275. Type(s): [Wien]. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG Smt Bku Lag AZ Kir Nv Ord AM Cc DK SE FI LV RU Ro Kr St Kc Kb Nt Ich Ing Kyi Da MD UA BY IR Mz Elb Th Gh Gls Kdj Dam TM Kp
- 2344. Mythimna (Hyphilare) ferrago (Fabricius,1787) (Noctuidae) Synonym(s): ferrago Fabricius,1787; lithargyria Esper,[1788]; grisea Stephens,1829; anargyria Boisduval,1840; argyristis Rambur,1858; meridionalis Dannehl,1926 Noctua ferrago Fabricius,1787, Mant. Ins. 2: 160, nr.170. Type(s): [Germany]; Kiliae [=Kiel]. DZ MA PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IQ IR Fa Mz Elb Th Dam Gh DK NO SE FI EE LV LT RU RO Kr Kc St Kb Nt Ich Ing Da At Sb Ur MD UA BY CN Ui Kun TM KK TrA KG LB IL Pa PK Gg Ch Kag Hu Swa GG AZ AM Cc Smt Bjo Mng Lag Kir Haz
- 2345. Mythimna (Morphopoliana) languida (Walker,1858) (Noctuidae) Synonym(s): consanguis auct. nec Gn.,1852; languida Walker,1858; zachii Bohatsch,1880; abbas Bethune-Baker,1894; arbia Boursin & Rungs,1952. Hadena languida Walker,1858, List Specimens lepid. Insects Colln Br. Mus. 15: 1728. Syntypes: [South Africa]: Natal. DZ MT PT FR GR Cr TR EG EGO5 ZA Nta LB Beq Bei IL Pa SY JO IR Fa Ss IQ CY
- 2346. Mythimna (Pseudaletia) unipuncta (Haworth,[1809]) (Noctuidae) Synonym(s): unipuncta Haworth,[1809]; extranea Guenée,1852; antica Walker,1856; tseki Koutsaftikis,1974. Noctua unipuncta Haworth,[1809], Lep. Br. 2: 174. Type(s): England. Md Cn DZ MA TN PT ES FR Co Sa Si IT MT IS IE GB NL LU DE CH AT PL CZ SK HU RO AL BG GR Cr TR DK SE RU Ur Sb At Am Us MD UA BY AF Gbh Pli Srb Kab CN JP Ch IN Pj Kul PK Mre Cp Hp Drm SI Clc Bba ID Ja AU NSw Syd NZ CA US Ny Iln Alb NMx Arz Tx Kan Col MX GT Prj CR PA BR AR VE CU PU Az Flo CY IL Pa LB Bsa SY Hal JO ZA Nta Kzu IR Mz Elb Th Gls Dam Kd Sqq Bne Lo Cc Ro St Kb Kc Nt Ich Cp Haz
- 2347. Mythimna joannisi Boursin & Rungs,1952 (Noctuidae) Synonym(s): joannisi Boursin & Rungs,1952 MA
 PT ES FR Co Sa IT GR IR Hz B-A
- 2348. Naenia typica (Linnaeus,1758) (Noctuidae) Synonym(s): typica Linnaeus,1758; filicis Goeze,1781; venosa Hübner,[1803]; excusa Esper,[1805]; claricolor Schawerda,1928. Phalaena typica Linnaeus,1758, Syst. Nat. (Ed.10)1: 518. Type(s): [Europa]. ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO BG GR TR DK NO SE FI EE LV LT RU RO Kr St MD UA BY Cc AM AZ Kir Lag GG IR Sb At KK Ik
- **2349. Nezonycta obtusa Varga & Ronkay,1991** (Noctuidae) Synonym(s): *obtusa Varga & Ronkay,1991* Nezonycta obtusa Varga & Ronkay,1991, Acta zool. Hung 37: 275-279, Pl.ii figs.16-17. Holotype $\mathring{\bigcirc}$: Turkey: Prov. Sivas: Gürün, 1500m, 25.iv.1989 leg. G. Fabian & L.Ronkay (HNHM). **TR IR** Fa Es
- **2350.** Nezonycta pusilla (Püngeler,1900) (Noctuidae) Synonym(s): pusilla Püngeler,1900 Thargelia pusilla Püngeler,1900, Dt. ent. Z., Iris 13: 118. Syntypes: [Turkmenistan]: Aschabad. TM Kp AF Gbh TJ Pm TR IR Fa Sse Gh Elb Dam Ke KE Yz
- **2351. Noctua (Euschesis) interjecta (Hübner,[1803])** (Noctuidae) Synonym(s): *interjecta Hübner,[1803]*. Noctua interjecta Hübner,[1803], Samml. eur. Schmett., Noct. 2: Taf.23, fig.107. Type: [Europa]. PT ES FR Co Sa Si DK SE IT IE GB BE NL LU DE CH AT PL CZ HU YU AL BG GR TR IR Gls
- 2352. Noctua (Euschesis) janthina ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): janthina [Denis & Schiffermüller],1775; flavomaculata Goeze,1781; altica Geoffroy,1785; latimarginata Röber,1900. Noctua janthina [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 78. Type(s): [Austria]: Vienna district. PT ES FR Co Sa Si IT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK SE FI LV LT RU Ro Kr Kb Nt Ich Ing Da Der MD UA Cm BY LB IQ IR Elb Mz Dam Cc AZ Kir
- 2353. Noctua (Lampra) fimbriata (Schreber,1759) (Noctuidae) Synonym(s): fimbriata Schreber,1759; domiduca Hufnagel,1766; fimbria Linnaeus,1767; solani Fabricius,1787. Phalaena fimbriata Schreber,1759, Nova Species Insectorum: 13, fig.9. Type(s): [Deutschland]: Halae [=Halle]. DZ PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU RO Nov Kr St Kb Kc Nt Ich Ing Da MD UA Ode Cm BY AM GG Smt Bjo AZ Kir Cc IR Gls
- 2354. Noctua (Latanoctua) orbona (Hufnagel,1766) (Noctuidae) Synonym(s): orbona Hufnagel,1766; subsequa [Denis & Schiffermüller],1775; caroni Lempke,1964. Phalaena orbona Hufnagel,1766, Berl. Mag. 3(3): 304. Type(s): [Germany]: Berlin. MA DZ TN LY PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR CY TR DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Kyi Da MD UA Cm BY IR Lo By Yas Zj Elb Th Kdj Kd LB Bsa SY IQ GG Smt Akh Bjo Tbl AZ Hkd Kir Nv Ord AM Cc TM UZ N-A AF Kh LU KG Uk KK Osh TJ Pm Chr Tbl Smt Bjo Lag Kir Nv Ord Bne
- 2355. Noctua (Paranoctua) comes (Hübner,[1813]) (Noctuidae) Synonym(s): orbona Fabricius,1787 nec Hufn.,1767; comes Hübner,[1813]; adsequa Treitschke,1825; prosequa Treitschke,1825; bergensis Sp.-Schn.,1901. Noctua comes Hübner,[1813], Samml. eur. Schmett., Noct. 2: Taf.111, fig.521 Type:[Europa]. MA DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT IR Lo Ke Fa Enz Gh Ab Kz Km Kd Lo Mz Gls Elb Kh IQ SY LB Bsa IL Hf Pa JO AM GG Tbl Cc RU Ro Kr St Kb Da Der
- 2356. Noctua (s.str.) pronuba (Linnaeus,1758) (Noctuidae) Synonym(s): pronuba Linnaeus,1758; connuba Hübner,[1822]; innuba Treitschke,1825; hoegei Herrich-Schäffer,1861; nigra Krausse,1912 nec Piesz.,1908; decolorata Turati,1923. Phalaena pronuba Linnaeus,1758, Syst. Nat. (Edn.10)1: 512. Type(s): [Europa]. MA DZ TN LY EG PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR DK NO SE FI EE LV LT RU Nov Sr MD UA Cm BY IR Fa Mz Gh Elb Th Kd Bu Dlk IQ Agh Dy Kbl Kro AF PK IN GG Tbl Bjo AZ Kir AM Cc Sb Ur LB Bsa IL Hf Pa JO Sn Az Cn UZ Br Ro Kr St Kc Kb Nt Ing Kyi Da Tbl Smt Bjo Lag Kir Bne Gls
- **2357.** Noctua (s.str.) tertia Mentzer, Moberg & Fibiger,1991 (Noctuidae) Synonym(s): tertia Mentzer, Moberg & Fibiger,1991 Noctua tertia Mentzer, Moberg & Fibiger,1991, Nota lepid. 14 (1): 37-39, figs. Holotype $\hat{\bigcirc}$: Bulgaria: SW Bulgaria, Kozuch pr. Petric, 17.ix.1983 (leg. & coll. E. v. Mentzer). IT YU AL BG GR TR Cc IR Elb CY
- **2358.** Nola aerugula (Hübner,1793) (Noctuidae) Synonym(s): aerugula Hübner,1793; centonalis Hübner,1796; centonana Hübner,[1825]; littoralis Paux,1901; contrarialis Heydemann,1934; trituberculana Heslop,1959.

- GB BE NL DE CH AT PL CZ SK HU RO BG DK NO SE FI EE LV LT RU MD UA BY GG Tbl Bjo Mng Smt Akh Cc AZ Nv Ord \overline{IR} Mz
- **2359.** Nola chlamitulalis (Hübner,[1813]) (Noctuidae) Synonym(s): *chlamitulalis Hübner,[1813]; chlamydulana Duponchel,[1845]*Pyralis chlamitulalis Hübner,[1813], Samml. eur. Schmett. 6, Pyralides: Tab. 25 fig.160. Type(s): Europa. ES Mu FR Co Sa Si IT DE CH AT SK HU BG GR Cr TR LB IL Hf Pa CY IR Mz EG
- **2360.** Nola harouni (Wiltshire,1951) (Noctuidae) Synonym(s): harouni Wiltshire,1951; dilmuna Wiltshire,1961. Celama harouni Wiltshire,1951, J. Bombay nat. Hist. Soc. 49: 653, fig. Holotype $\hat{\bigcirc}$: Iraq: Basra. GR TR IQ Dk Agh Bsr LB JO BH OM SA CY IR Ss Kd
- **2361. Nola impudica Christoph,1893** (Noctuidae) Synonym(s): *impudica Christoph,1893* Nola impudica Christoph,1893, Dt. ent. Z., Iris 6: 88. Type: [Azerbaidjan]: Ordubad (BMNH). **AZ Nv Ord Cc TR TM IR** Elb Th Kdj
- 2362. Nola squalida Staudinger,1871 (Noctuidae) Synonym(s): squalida Staudinger,1871; musculalis Saalmüller,1880; turanica Staudinger,1887; fraterna Moore,1888; vanhasseltii Heylaerts,1892; ceylonica Hampson,1893; desmotes Turner,1899; parvula Chrétien,1913; mesoscia Hampson,1914; henrioti Warnecke,1937; minima Warnecke,1938; #squamosa Zukowsky,1941; priesneri Rebel,1947 Nola squalida Staudinger,1871, Berl. ent. Z. 1870: 102. Type: Andalusia (Malaga). AL ES FR Sa Si IT DE AL GR CY TR LB Bei IL Pa AF Kab Nu Bsg Srb Pli UZ Fe Man IR Kz Fa Shr Kh Sbz EG IQ Bgd Bsr Sbn Agh CN TW LK Pdy ZA
- **2363.** Nola subchlamydula Staudinger,1870 (Noctuidae) Synonym(s): subchlamydula Staudinger,1870 Nola subchlamydula Staudinger,1870, Horae Soc. ent. ross. 7: 107-109, Tab.1 figs.6,7. Syntypes $\stackrel{\circ}{\circlearrowleft}$: Griechenland: Attica. ES Mu FR Co Sa IT BE DE CH AT YU BG GR Cr TR LB Bei Bsa IR Fa IQ
- 2364. Nola venusta (Brandt,1938) (Noctuidae) Synonym(s): venusta Brandt,1938 IR Fa Sse Com
- **2365.** Nonagria typhae (Thunberg,1784) (Noctuidae) Synonym(s): typhae Thunberg,1784; arundinis Fabricius,1787. MA DZ TN LY EG PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO BG GR TR DK NO SE FI EE LV LT RU Cc Ro St Ich Da MD UA BY LB IL Pa IQ Bsr IR Ss AF CN Ui Ii
- 2366. Nycteola asiatica (Krulikovsky,1904) (Noctuidae) Synonym(s): asiatica Krulikovsky,1904; populana Patoçka,1953; hungarica Kovacs,1954. Sarhothripus revayana var. asiatica Krulikovsky,1904, Revue Ent. Russk. 4: 91. Type(s): [Turkmenistan]: Transkaspien. ES FR Sa IT BE DE CH AT PL CZ SK HU RO YU B-H MK BG GR TR GG Smt Akh JO DK SE FI EE LV LT RU Ur At Sb Prj Us Am Cc Ro Kr St Nt Ich Da MD UA BY IQ IR Ke Kh Elb Th Gh Kd Bne Mrv Lo Mz TM Kp AF Pag PK NP CN Ui II T-S Mc KK Ax TeA Skm KG Tk Aa Dj KP KR JP
- **2367.** Nycteola revayana (Scopoli,1772) (Noctuidae) Synonym(s): revayana Scopoli,1772; duplana Fabricius,1777; ilicana Fabricius,1781; fasciatum Retzius,1783; punctana Thunberg,1784; anglica Fourcroy,1785; rivagana Fabricius,1787; ramosana Hübner,1793; undulana Hübner,[1799]; bifasciana Donovan,1801 nec Hbn.,1787 Phalaena revayana Scopoli,1772, Annu. hist. nat. Leipzig 5: 116. Type(s): Hungaria: Schemnitz. MA DZ TN PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL B-H HV MK BG GR TR DK NO SE FI EE LV LT RU Cc Kr Kb Da Tv MD UA BY CY IR Fa Gls Kh IL Pa LB Bsa KG Ssn
- **2368.** Ochropleura plecta (Linnaeus,1761) (Noctuidae) Synonym(s): plecta Linnaeus,1761; unimacula Staudinger,1859; anderssoni Lampa,1885; glaucimacula Graeser,[1889]; unupplecta Bryk,1942. Phalaena plecta Linnaeus,1761, Fauna Suecica (2): 321. Type(s): Sweden. MA DZ TN LY EG PT ES Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Akh Smt Bjo Mng Tbl Lag Cc AZ Kir Hkd DK NO SE FI EE LV LT RU Ro Kr St Kc Kb Nt Ich Ing Da MD UA BY LB SY IQ IR Gh Elb Mz AF TM KK KG
- **2369.** Odice arcuinna (Hübner,1790) (Noctuidae) Synonym(s): arcuinna Hübner,1790; inamoena Hübner,[1803]. Phalaena arcuinna Hübner,1790, Beitr. Gesch. Schmett. 2(4): 93, Taf.2, fig.O. IT AT CZ SK HU RO YU BG GR Cr TR RU Cc AM AZ Bak Kir Ro Nt Da IR Ke Mz Elb Dam Th KG Tu Tk Dj KK Skm KK CN MN KP KR
- 2370. Odice keyserlingi (Bienert,1870) (Noctuidae) Synonym(s): keyserlingi Bienert,1870 IR Kh
- **2371. Odontestis ? dubiosa (Brandt,1941)** (Noctuidae) Synonym(s): *dubiosa Brandt,1941* Calpe ? dubiosa Brandt,1941, Mitt. münch. ent. Ges. 31: 855-856, fig.53. Syntypes 2: Iran: [Belutschistan]: Bender Tchahbahar. **IR** Ss
- 2372. Oligia latruncula ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): latruncula [Denis & Schiffermüller],1775 Noctua latruncula [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AM Eri DK NO SE FI EE LV LT RU Ro Kr St Nt Ich Ing Da MD UA BY LB Bsa IR MZ Cc GG SY
- 2373. Oligia strigilis (Linnaeus,1758) (Noctuidae) Synonym(s): strigilis Linnaeus,1758; praeduncula [Denis & Schiffermüller],1775. Phalaena strigilis Linnaeus,1758, Syst. Nat. (Edn.10)1: 516. Type(s): Europa. PT ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR AZ AM GG Lag Cc DK NO SE FI EE LV LT RU RO St Kr Kc Nt MD UA BY
- **2374. Oligia suleiman Rezbanyai-Reser,1997** (Noctuidae) Synonym(s): *suleiman Rezbanyai-Reser,1997* Oligia suleiman Rezbanyai-Reser,1997, Ent. Ber., Luzern 37: 154-155, fig. Holotype: N. Iran: Pers. sept., Elburs Gebirge, Sardab Tal Vandarban, 2500-2700m. **TR IR Mz**
- **2375. Oligia vandarban Rezbanyai-Reser,1997** (Noctuidae) Synonym(s): *vandarban Rezbanyai-Reser,1997* Oligia vandarban Rezbanyai-Reser,1997, Ent. Ber., Luzern 37: 155-156, fig. Holotype: N. Iran: Pers. sept., Elburs Gebirge, Sardab Tal Vandarban, 1900-2200m. **IR** Elb Mz Gls GG Cc
- 2376. Olivenebula subsericata (Herrich-Schäffer,1861) (Noctuidae) Synonym(s): subsericata Herrich-Schäffer,1861; #elisabethae De Lattin,1951; bobitsi Beck,1996. Polyphaenis subsericata Herrich-Schäffer,1861, Neue Schmett. 3: 26, fig.124. Type(s): [Griechenland]: Rhodus. MK BG GR Rd Cr TR Cc IQ Rwz IR LB CY IL Pa Hf SY JO
- 2377. Omphalophana anatolica (Lederer,1857) (Noctuidae) Synonym(s): anatolica Lederer,1857 Sa Si IT DE YU MK AL BG GR Rd Cr TR AM Cc IR Fa Ss Hz B-A IQ Dy IL Pa
- 2378. Omphalophana antirrhinii (Hübner,[1803]) (Noctuidae) Synonym(s): antirrhinii Hübner,[1803] Noctua antirrhinii Hübner,[1803], Samml. eur. Schmett., Noct. 2: Taf.52, fig.253. Type: [Europa]. ES FR Si IT DE AT PL CZ SK HU RO YU AL BG GR TR IR Elb Th Fa Lo Kz Yas UA Lo IQ LB Bsa IL Pa Hf JO GG Lag AZ AM Cc RU Ro Ing Da Der

- **2379.** Omphalophana serrulata L.Ronkay & Gyulai,2006 (Noctuidae) Synonym(s): serrulata L.Ronkay & Gyulai,2006 IR By Skh Lo
- **2380.** Oncocnemis confusa (Freyer,[1839]) (Noctuidae) Synonym(s): confusa Freyer,[1839]. Amphipyra confusa Freyer,[1839], Neuere Beitr. Schmett. 4: 26. Type(s): [Russia]: Sarepta. IR Ha Zj Th Elb Kd Snj Lo TR Cc AM IQ Shq RU IL He Pa UA
- **2381.** Oncocnemis erythropsis Brandt,1938 (Noctuidae) Synonym(s): *erythropsis Brandt,1938* Oncocnemis erythropsis Brandt,1938, Ent. Rdsch. 55: 517, figs. 70-74. Syntypes: Iran: [Fars]: Fort Sine Sefid, Com×e. IR Fa Com Sse Th Km Ksh
- 2382. Oncocnemis exacta Christoph,1887 (Noctuidae) Synonym(s): exacta Christoph,1887; iranica Schwingenschuss,1937 TR Cc TM Kp CN Ui IR Kh Fa By Elb Th Dam Km Kd Snj Mrv Lo Fa Com TJ Pm Chr AF IN Ld MN
- **2383.** Oncocnemis idioglypha Brandt,1938 (Noctuidae) Synonym(s): idioglypha Brandt,1938 Cncocnemis [sic!] idioglypha Brandt,1938, Ent. Rdsch. 55: 518, figs. 65-69. Syntypes: Iran: [Fars]: Com×e. IR Fa Com
- **2384.** Oncocnemis strioligera Lederer,1853 (Noctuidae) Synonym(s): strioligera Lederer,1853 Oncocnemis strioligera Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 368. Type(s): [Russia]: Altai. RU KG At KK TrA Ax TJ Pm Chr CN Ui IR Kh Lo TR Cc IL Pa He
- 2385. Ophiusa lunaris (Goeze,1781) (Noctuidae) Synonym(s): #lunaris [Denis & Schiffermüller],1775; lunaris Goeze,1781; undosa Goeze,1781; ventrilabris Fabricius,1787; tarsiplumalis Hübner,1796; chosensis Bryk,1949. Phalaena lunaris Goeze,1781, Ent. Beytr. 3(3): 224. MA DZ PT ES Mu FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE RU Cc Ro Kr St Kb Nt Inc Kyi Da MD UA BY CY IR JO IL Pa AM Cc
- 2386. Ophiusa tirhaca (Cramer,[1777]) (Noctuidae) Synonym(s): tirhaca Cramer,[1777]; #tirrhaea Fabricius,1781; vesta Esper,1789; olivacea Villers,1789; auricularis Hübner,[1803]; separans Walker,1858; hottentota Guenée,1852; clementi Swinhoe,1918; #demarginata Heydemann et al.,1963; obscura Pinker & Bacallado,1978 Phalaena tirhaca Cramer,[1777], Uitl. Kapellen 2:116. Type(s): [South Africa]: Kap Horn. Cn MA MR DZ TN LY PT ES Mu FR Co Sa Si IT CH AT RO YU BG GR Rd Cr TR CY SY Hal Pmy LB IL Pa JO EG Sn Sk SD ET ET24 ER SO KE ZA Tva Lpo Spb Mdk Gau Pre Wb Ec ZW Har MD IR Hz Fa Kaz Mia IQ Bgd AF PK TH Knc CMa Int CDo MY TW Sum PH IN ID Clb Mlc NC JP AU MG SC Kz Yas Cuo
- **2387. Opigena huberi Hacker,1999** (Noctuidae) Synonym(s): *huberi Hacker,1999* Opigena huberi Hacker,1999, Esperiana 7: 426-428, figs. Holotype \Diamond : Türkei: Prov. Erzurum: Palandöken Dağı 4km S. Erzurum, 2200m, 8.ix.1985 (leg. & coll. Hacker). **TR IR** Elb Th
- 2388. Opigena polygona (Fabricius,1787) (Noctuidae) Synonym(s): #polygona [Denis & Schiffermüller],1775; polygona Fabricius,1787; nigrofulva Esper,[1788]; pyramis Borkhausen,1792; #polygena Hacker & Weigert,1986 Noctua polygona Fabricius,1787, Mant. Ins. 2: 176, nr.267. Type(s): [Wien]. ES FR IT NL DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU MD UA BY Cc AM Eri TR IR Elb Kh Kd Bne Mrv Fa Ha Zj Mz Th Dam CN Ti NP IN Sb KK Na
- 2389. Oria musculosa (Hübner,[1808]) (Noctuidae) Synonym(s): musculosa Hübner,[1808]; laeta Alpheraky,1889. Noctua musculosa Hübner,[1808], Samml. eur. Schmett. 4, Noctuae: Tab.78 fig.363. Type(s): Europa. Cn MA DZ TN EG PT ES FR Sa Si IT MT GB BE DE CH? AT PL CZ SK HU RO YU AL BG GR Cr CY Rd TR IR Fa Shr Elb Th TM DK RU Cc Ro Kr St Ich Da MD UA BY AF Hr TJ Pm IQ Agh LB IL Hf Js Pa SY Dms JO
- 2390. Orthosia (Monima) cerasi (Fabricius,1775) (Noctuidae) Synonym(s): cerasi Fabricius,1775; stabilis [Denis & Schiffermüller],1775; obliqua de Villers,1789; junctus Haworth,1803; pallida Haworth,1809; rufannulata Haworth,1809. Noctua cerasi Fabricius,1775, Syst. Ent.: 600. Syntypes: [England]: Angliae; [Germany]: Germaniae. PT ES An FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU HV MK BG GR TR DK NO SE FI EE LV LT RU Ro Kr Nt Da MD UA BY Cc GG AZ IL Pa IR KG
- **2391. Orthosia (Monima) imitabilis Hreblay,1993** (Noctuidae) Synonym(s): *imitabilis Hreblay,1993* Orthosia (Monima) imitabilis Hreblay,1993, Acta zool. Hung. 39 (1/4): 76-77, figs. Holotype $\hat{\bigcirc}$: USSR, Türmneia, Kopet DagMts., 800-900m, 5km NW of Tutlikala, 22.iv.1991 G.Csorba, G. Fabian, B. Herczig, M.Hreblay, G. Ronkay (coll. Hreblay). **TM Kp IR Elb Mz**
- 2392. Orthosia (s.str.) incerta (Hufnagel,1766) (Noctuidae) Synonym(s): incerta Hufnagel,1766; instabilis [Denis & Schiffermüller],1775; collinita Esper,[1790]; contracta Esper,[1790]; trigutta Esper,[1790]; nebulosus Haworth,1803; subsetaceus Haworth,1803; angustus Haworth,1803; fuscatus Haworth,1803; pallida Lampa,1885 nec Hw.,1809; pallidior Staudinger,1901 nec Stgr.,1888 Phalaena incerta Hufnagel,1766, Berl. Mag. 3 (3): 298. Type(s): [Germany]: Berlin. MA PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Cr TR DK NO SE FI EE LV LT RU GG Smt Bjo Lag Cc Ro Kr Nt Da Sb At MD UA BY CN Ui Ku KK Ik Ax Fe UZ KG DsA JP IN Pj Hp Sml IQ CY LB IR FIB Th
- **2393. Ostheldera gracilis (Osthelder,1933)** (Noctuidae) Synonym(s): gracilis Osthelder,1933 Pfeifferella gracilis Osthelder,1933, Mitt. münch. ent. Ges. 23: 54. Syntypes: [Turkey]: Maraş. TR IQ IR IL He Pa
- **2394.** Ostheldera persa L.Ronkay & Varga,1994 (Noctuidae) Synonym(s): persa L.Ronkay & Varga,1994 Ostheldera persa L.Ronkay & Varga,1994, Acta zool. hung. 40: 163, figs. Holotype $\hat{\bigcirc}$: [Iran]: Persia: Hunaifagan, Fars, leg. coll. Wiltshire (BMNH). IR Fa
- **2395.** Oxytripia stephania Sutton,[1964] (Noctuidae) Synonym(s): stephania Sutton,[1964]; danilevskyi Miljanovsky,1973. IR Elb Th AZ Cc AM TR
- **2396. Pamparama acuta (Freyer,[1837])** (Noctuidae) Synonym(s): acuta Freyer,[1837]; producta Lederer,1857; pygmaea Staudinger,1871. Acronicta acuta Freyer,[1837], Neue. Beitr. Schmett. 3:88, Tab.255 fig.3. Type(s): [Turkey]: Konstantinopel [=Istanbul]. GR TR LB Bei IQ Cc AM AZ CY IL Pa Js JO IR Th Elb Kdj Ab Hz B-A
- 2397. Panchrysia aurea (Hübner,[1803]) (Noctuidae) Synonym(s): deaurata Esper,[1787] nec Goeze,1981; chryson Borkhausen,1792 nec Esp.,[1789]; aurea Hübner,[1803]. PT ES FR Co Si IT LU DE CH AT PL CZ SK HU RO YU BG GR TR RU Cc Ro Kr Nt Ich Da MD UA BY KK TrA IR Ak Th
- **2398.** Paracentropus cyrus (Brandt,1938) (Noctuidae) Synonym(s): cyrus Brandt,1938 Scythocentropus cyrus Brandt,1938, Ent. Rdsch. 55: 523, figs. 92-95. Syntypes: Iran: [Fars]: Fort Sine Sefid. IR Fa Sse

- 2399. Paracolax tristalis (Fabricius,1794) (Noctuidae) Synonym(s): tristalis Fabricius,1794; derivalis Hübner,1796. Phalaena tristalis Fabricius,1794, Ent. Syst. 3(2): 224. Lectotype: Italy (Mikkola, 1981, Ent. scand. 12: 436). ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ Kir Len AM GG Smt Bjo Lag Cc IR MZ Elb Th DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Da MD UA BY
- **2400. Paraegle ochracea (Erschoff,1874)** (Noctuidae) Synonym(s): *ochracea Erschoff,1874* Metoponia ochracea Erschoff,1874, [in] Fedtschenko, Travels in Turkestan 2(5), Lepidoptera: 53, pl.3 fig.52. Type(s): [Usbekistan]: Kisil-kum desert. UZ TR IR Fa Kd Mrv AF Hr
- **2401.** Paraegle subochracea (Staudinger,1892) (Noctuidae) Synonym(s): subochracea Staudinger,1892 Metoponia ochracea var. subochracea Staudinger,1892, Dt. ent. Z., Iris 4: 324. Syntypes 20 : [Türkei]: Mardin. TR IQ Mos Hjo IR Ab Sdt Km
- **2402.** Parallelia rogenhoferi (Bohatsch,1880) (Noctuidae) Synonym(s): rogenhoferi Bohatsch,1880; mirabilis Romanoff,1885; triangulata Swinhoe,1889. IQ IR Mz Elb TM UZ Br RU Cc Da Gun AZ Bak PK LB Bei IL Pa
- **2403. Parascotia detersa (Staudinger,1892)** (Noctuidae) Synonym(s): *detersa Staudinger,1892* Boletobia detersa Staudinger,1892, Dt. ent. Z., Iris 4: 333. Syntypes: [Türkei]: Antiochia [=Antakya], Hadjin [=Saimbeyli], Taurus. Cr TR LB Bsa CY IR Km
- 2404. Parexarnis damnata (Draudt,1937) (Noctuidae) Synonym(s): damnata Draudt,1937 IR Elb Th Fa Dam Kdj Mz TR Cc
- **2405.** Parexarnis sollers (Christoph,1877) (Noctuidae) Synonym(s): sollers Christoph,1877 IR Fa Ke By Yas Lo Ss Elb Kdj Es AF Hr Pli Bark Gbh Ca Dwe UZ
- **2406.** Parexarnis squalida (Guenée,1852) (Noctuidae) Synonym(s): squalida Guenée,1852 FI RU Cc Kb Nt Ich Ing Da Sr Ur MD UA BY TR IR Fa Mz
- **2407.** Parexarnis taurica (Staudinger,1879) (Noctuidae) Synonym(s): taurica Staudinger,1879; pseudosollers Boursin,1940. Agrotis birivia var.? taurica Staudinger,1879, Horae Soc. ent. ross. 14: 370-371. Type : [Türkei]: "aus dem Taurus" (leg. Haberhauer). TR Cc RU Nt Ich Ing Da IR Mz Elb Kdj Fa IQ Mos
- **2408.** Pericyma albidentaria (Freyer,1842) (Noctuidae) Synonym(s): albidentaria Freyer,1842 Acidalia albidentaria Freyer,1842, Neuere Beitr. Schmett. 4:115, Tab.354 fig.1. Type(s): [Russia]: Südrussland. GR TM Kp Fe UZ AF Hr Pli Srb Gbh Bd IQ Bgd Amr Bsr kut SY Pa IL Pa Hf LB CY TR CN Ui Ku Ga KG Tk Tks Dj Aa RU Cc GG Tbl Ro St Ich Da Der Sr AZ Nv Ord IR Mz Gls LY
- 2409. Pericyma signata Brandt,1939 (Noctuidae) Synonym(s): signata Brandt,1939 IR Ss
- **2410.** Pericyma squalens Lederer,1855 (Noctuidae) Synonym(s): squalens Lederer,1855 CY TR IQ kut Agh Tkr Amr IR Th Elb Ahz Kh Fa Ab Mak Ke Mia Kaz Kd Lo Km Snj Bjr Chh Hz B-A Bu Dlk AF Pli TM KW SA EG EG11 EG61 LB Bei IL Pa JO
- 2411. Peridroma saucia (Hübner,[1808]) (Noctuidae) Synonym(s): saucia Hübner,[1808]; majuscula Haworth,1809; margaritosa Haworth,1809; aequa Hübner,[1813]; orophila Geyer,1837; inermis Harrison,1841; infuscata Blanchard,1852; stictica Blanchard,1852; ambrosioides Walker,[1857]; impacta Walker,[1857]; intecta Walker,[1857]; angulifera Wallengren,1860; ortonii Packard,1869; phillipsi Caspari,1899; ochronota Hampson,1903; cyrnaea Spuler,1908; tenebricosa Schawerda,1929.

 Noctua saucia Hübner,[1808], Samml. eur. Schmett., Noct. 2: Taf.81, fig.378. Type: [Europa]. PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR GG Smt Bjo Lag AZ AM Cc IR Ra Mz Elb Lo Gls LB Bsa DK NO SE FI LT RU Ro Kr St MD UA BY PK Hu IN Up Bhi IL Hf Pa SY JO ZA
- **2412.** Perigrapha (Opacographa (s.str.)) flora Hreblay,1996 (Noctuidae) Synonym(s): flora Hreblay,1996 TM IR Ke
- **2413.** Perigrapha (Opacographa (s.str.)) mithras (Wiltshire,1941) (Noctuidae) Synonym(s): mithras Wiltshire,1941 IR Fa Ke
- **2414.** Perigrapha (Rororthosia) gyuriani Benedek & L.Ronkay,2001 (Noctuidae) Synonym(s): gyuriani Benedek & L.Ronkay,2001 IR Fa Ss B-A Ke Es
- 2415. Perigrapha (s.str.) annau Varga & L.Ronkay,1991 (Noctuidae) Synonym(s): annau Varga & L.Ronkay,1991 TM Kp IR Kh
- **2416.** Perigrapha (s.str.) benedeki G.Ronkay, L.Ronkay & Hacker,2010 (Noctuidae) Synonym(s): benedeki G.Ronkay, L.Ronkay & Hacker,2010 IR Fa
- **2417. Periphanes delphinii (Linnaeus,1758)** (Noctuidae) Synonym(s): *delphinii Linnaeus,1758; darollesi Oberthür,1876; delphini Hampson,1903.* Phalaena delphinii Linnaeus,1758, Syst. Nat. (Edn.10)1: 518. Type(s): [Europa]. MA TN DZ ES FR IT GB NL DE CH AT PL CZ SK HU RO YU BG GR TR GG Smt Akh Cc AM LV LT RU Ro St Ich Kyi Da Ur MD UA BY IR Fa Ss Elb Th Dam Ab Mak IQ TlH AF Hr UZ Fe KK KG TJ UZ N-A SY IL Pa
- **2418.** Periphanes treitschkii (Frivaldszky,1835) (Noctuidae) Synonym(s): *treitschkii Frivaldsky,1835.* Heliotis treitschkii Frivaldsky,1835, Tarsas. tud. Akad. Evkönys. 2:273. Syntypes: [Bulgaria]: Slivno. YU MK AL BG Slv GR TR Cc RU St Da IR By Yas Kz Ab Mak LB Bsa IL Pa
- **2419. Phleboeis sureyae (Rebel,1931)** (Noctuidae) Synonym(s): *sureyae Rebel,1931*. Agrotis sureyae Rebel,1931, Annln naturh. Mus. Wien 46:[5]. Syntypes: [Türkei]: Ankara. IL **Pa He TR Cc IR Fa**
- 2420. Phlogophora meticulosa (Linnaeus,1758) (Noctuidae) Synonym(s): meticulosa Linnaeus,1758; lamii Schadewald,1993 Phalaena meticulosa Linnaeus,1758, Syst. Nat. (Edn.10)1: 513. Type(s): [Europa]. MA DZ TN PT ES Mu FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG Tbl Bjo Smt Lag AZ Kir IQ Agh CY LB IL Hf Pa IR Gh Elb Clu Mz DK NO SE FI EE LV LT RU Ro St Kr Kc Kb Nt Ich Da MD UA BY
- **2421.** Phlogophora scita (Hübner,1790) (Noctuidae) Synonym(s): scita Hübner,1790 Noctua scita Hübner,1790, Beitr. Gesch. Schmett. 2(2): (35) Taf.(2)1, fig.A. Type(s): [Europa]. FR IT BE DE CH AT PL CZ SK HU RO YU AL BG GR TR RU Ro Kr St Nt Ich Ing Da AM Cc GG Lag Smt Bku Mng IR Elb Th Diz
- **2422.** Phoebophilus veternosus (Püngeler,1907) (Noctuidae) Synonym(s): veternosa Püngeler,1907 RU Ur TM Kp IR Kh KuB UZ N-A AF

- **2423.** Phylapora canescens (Duponchel,1826) (Noctuidae) Synonym(s): canescens Duponchel,1826; pumicosa Geyer,[1832]; asphodeli Rambur,1832; plumbea Staudinger,1895; plumbina Osthelder,1933. Noctua canescens Duponchel,1826, Hist. nat. Lépid. pap. France 6:422. Syntypes: [France]: Castelnaudary. PT ES Co Sa Si IT MT CH YU AL BG GR Cr Rd TR IQ IL Pa Js Hf LB JO CY IR Km Fa Shr Bu Dlk
- **2424.** Phyllophila obliterata (Rambur,1833) (Noctuidae) Synonym(s): obliterata Rambur,1833; wimmerii Treitschke,1835; recta Eversmann,1844; cretacea Butler,1879; venerica Bryk,1949. Anthophila obliterata Rambur,1833, Annls Soc. ent. Fr. 2: 27, pl.2 fig.17. Type(s): Corsica. ES FR Co IT DE CH AT CZ SK HU RO YU AL GR TR IR MZ Elb Th Clu RU AZ Kir GG Lag Cc Ro St Ich Da MD UA BY CN Ui Ku KG Tk Dj Aa KP KR JP
- 2425. Plecoptera inquinata (Lederer,1857) (Noctuidae) Synonym(s): inquinata Lederer,1857; pyrami Rogenhofer,1873; amanica Osthelder,1933 Madopa inquinata Lederer,1857, Wien. ent. Monatschr.1:98. Type(s): [Lebanon]: Beirut. TN LB Bei Bsa IL Pa TR Cc AZ Kir Nv Ord IQ Rwz IR Fa Ke Lo Ss Kaz Mia Sse Kz Yas SY Pmv
- **2426.** Plecoptera reflexa Guenée,1852 (Noctuidae) Synonym(s): reflexa Guenée,1852; gammoides Walker,1858; simplex Walker,1858; hamifera Walker,1865

 IR Ke Fa Mia Kaz Kz Yas Skh IQ Bsr Agh AF Srb AE IL Pa TH CMa CDo IN PK Cp
- **2427.** Plusia festucae (Linnaeus,1758) (Noctuidae) Synonym(s): festucae Linnaeus,1758; aureoargentea Retzius,1783; yokohamensis Bryk,1949; japonibia Bryk,1949

 Phalaena festucae Linnaeus,1758, Syst. Nat. (Edn.10)1: 513. Type(s): [Europa]. PT ES FR Co Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO AL GR TR IR Ab Ak Mak Bzg Ar Kh Es Fa Bk Shr Dam Gh Th Elb Dam DK NO SE FI EE LV LT RU GG Smt Bjo Cc Ro Kr Kc St Kb Nt Ich Da Kyi MD UA BY KK Ax TrA
- **2428.** Plusidia cheiranthi (Tauscher,1809) (Noctuidae) Synonym(s): *cheiranthi Tauscher,1809; eygenia Eversmann,1841; abrostoloides Butler,1879; separanda W.Warren,1913.* Noctua cheiranthi Tauscher,1809, Mém. Soc. imp. Nat. Moscou 2: 322, pl.20 fig.6. Type(s): Russia: Waskuntschatskoi. IT PL CZ SK RO YU BG TR AZ Kir Cc EE LV LT RU Ro Kr St Ich MD UA BY IR Ab Oru
- **2429.** Polia serratilinea Ochsenheimer,1816 (Noctuidae) Synonym(s): serratilinea Ochsenheimer,1816; helvetica Schawerda,1925; kowatschevi Drenowski,1931; pinkeri Varga,1974.

 Polia serratilinea Ochsenheimer,1816, Schmett. Eur. 4: 74. Type(s): -. FR IT BE CH AT CZ SK YU BG GR TR GG Smt Akh AZ Iag AM Cc IR Zj IR Elb Kdv Dam Mz RU Ro Kb Nt Ich Ing Da Ur KK TeA TrA TJ Pm Chr
- **2430.** Polymixis (Brandticola) dubiosa (Brandt,1938) (Noctuidae) Synonym(s): dubiosa Brandt,1938 Antitype dubiosa Brandt,1938, Ent. Rdsch. 55: 518, fig. 89. Holotype $\hat{\bigcirc}$: Iran: [Tehran]: Keredj (NRS). IR Fa Th Kdj Elb Hz Ss Lo B-A TR
- **2431.** Polymixis (Eremophysa) apotheina (Brandt,1938) (Noctuidae) Synonym(s): apotheina Brandt,1938 Sidemia apotheina Brandt,1938, Ent. Rdsch. 55: 522-523, figs. 82-84. Syntypes $\hat{\bigcirc}$: Iran: [Tehran]: Keredj. TR IR Hz Th Kdj Elb Km Ksh JO IQ AF Srb AZ Nv Ngm Drh Dz Cc TM Kp
- **2432. Polymixis (Eremophysa) gracilis (Brandt,1941)** (Noctuidae) Synonym(s): *gracilis Brandt,1941* Sidemia gracilis Brandt,1941, Mitt. münch. ent. Ges. 31: 849, fig.35. Syntypes: Iran: Lorestan: Sardze Umg.; Bender Tchahbahar. **IR** Hz Ss Lo
- **2433.** Polymixis (Eremophysa) hedygramma (Brandt,1941) (Noctuidae) Synonym(s): hedygramma Brandt,1941 Sidemia hedygramma Brandt,1941, Mitt. münch. ent. Ges. 31: 849, fig.36. Syntypes: Iran: Lorestan: Sardze Umg.; Bender Tchahbahar. IR Hz Ss Lo
- **2434. Polymixis (Eremophysa) scrophulariae (Wiltshire,1952)** (Noctuidae) Synonym(s): *scrophulariae Wiltshire,1952* **IR** Fa
- **2435. Polymixis (Eumichtis) pirkadatka L.Ronkay & Gyulai,2006** (Noctuidae) Synonym(s): *pirkadatka L.Ronkay & Gyulai,2006* IR Es
- **2436.** Polymixis (Myxinia) philippsi (Püngeler,1911) (Noctuidae) Synonym(s): philippsi Püngeler,1911 Antitype (Polia) philippsi Püngeler,1911, [in] Stichel et al., 160, fig.9. Syntypes 100 100: [Iran]: Persia: Sultanabad. IR TM Kp Cc AZ Nv Ngm Dz TR
- 2437. Polymixis (Myxinia) rufocincta (Geyer,1828) (Noctuidae) Synonym(s): rufocincta Geyer,[1828]; farinosa Freyer,1848; mucida Guenée,1852. Noctua rufocincta Geyer,[1828], [in] Hübner, Samml. eur. Schmett. 2, Noctuae: Taf.160, figs.747-748. Syntypes: Fiume [=Rijeka]. FR Sa Si IT CH AT HU RO YU AL BG GR Cr Rd TR Cc AZ Kir CY LB Bsa IL Pa Hf JO IR Fa RU Kr Nt Da Kap
- 2438. Polymixis (Parabrachionycha) atossa (Wiltshire,1941) (Noctuidae) Synonym(s): atossa Wiltshire,1941; limula Sukhareva,1978; derrai Hacker,1990; centralasiae Hacker & Behounek,1990

 IR Fa TR Cc TM Kp TJ Pm Chr RU
- 2439. Polymixis (Parabrachionycha) trisignata (Ménétriés,1847) (Noctuidae) Synonym(s): trisignata Ménétriés,1847; leuconota Herrich-Schäffer,[1850]; nasamonius Turati,1924

 RU RO UA TM CY LB IL Pa Hf JO SY UZ Fe AF IR Elb Th Gls
- **2440.** Polymixis (s.str.) rosinae (Bohatsch,1910) (Noctuidae) Synonym(s): rosinae Bohatsch,1910; paradisiaca Boursin,1944; gilva Sukhareva,1976; paravarga L.Ronkay,1990; himalaya Hacker & Weigert,1990 Leucochlaena rosinae Bohatsch,1910, Jb. ent. Ver. Wien 19: 163. Syntypes: [Turkey: Iğdır]: Kulp (Russ. Armenien) [sic!]. TR Cc AZ Nv Dz Ngm IR Elb Th Kdv Kdj TM PK Bt Bbu
- 2441. Polymixis (s.str.) zagrobia (Wiltshire,1941) (Noctuidae) Synonym(s): zagrobia Wiltshire,1941 IR Fa
 2442. Polymixis (Serpmixis) ivanchiki Pekarsky,2012 (Noctuidae) Synonym(s): ivanchiki Pekarsky,2012 LB
 Bei IL Pa Js TR IR Km Ksh
- **2443. Polymixis crinomima (Wiltshire,1946)** (Noctuidae) Synonym(s): *crinomima Wiltshire,1946* TR IR Fa
- 2444. Polymixis fibrillata L.Ronkay & Gyulai,2006 (Noctuidae) Synonym(s): fibrillata L.Ronkay & Gyulai,2006

- **2445.** Polyphaenis monophaenis Brandt,1938 (Noctuidae) Synonym(s): monophaenis Brandt,1938; #unicoloris Brandt,1938. Polyphaenis monophaenis Brandt,1938, Ent. Rdsch. 55: 548, figs.133-137. Syntypes: Iran. IR By Fa Km Kd Snj Mrv Lo Mia TR
- **2446.** Polypogon lunalis (Scopoli,1763) (Noctuidae) Synonym(s): lunalis Scopoli,1763 Phalaena lunalis Scopoli,1763, Entomologia Carniolica: 241. Type(s): Carniolia. PT ES FR IT GB BE NL DE CH AT PL CZ SK HU RO AL BG GR TR IR Gls DK NO SE FI LV LT RU Cc Ro Kr St Nt Ich Da MD UA BY
- 2447. Polypogon plumigeralis (Hübner,[1825]) (Noctuidae) Synonym(s): plumigeralis Hübner,[1825]; crinalis Treitschke,1829. Pechipogo plumigeralis Hübner,[1825], Verz. bekannt. Schmett.: 345. Type(s): Europa. PT ES FR Co Sa Si IT MT GB CH AT PL RO YU AL BG GR Cr TR LB IL Pa SY IR AF RU Cc AZ Nv Ord Kc Kr Da MD UA RV
- **2448.** Polypogon proxima (Christoph,1893) (Noctuidae) Synonym(s): proxima Christoph,1893 Herminia proxima Christoph,1893, Dt. ent. Z., Iris 6: 94. Syntypes: [Aserbaidjan]: Ordubad. TR Cc AZ Nv Ord IR Fa Shr IQ
- **2449.** Polypogon schwingenschussi (Wagner,1937) (Noctuidae) Synonym(s): schwingenschussi Wagner,1937; elbursalis Draudt,1937. IR Th Elb Kdj Fa Kaz Mia Kz Yas Skh Lo By TR
- 2450. Polypogon tarsicrinalis (Knoch,1782) (Noctuidae) Synonym(s): tarsicrinalis Knoch,1782; tarsicrinatus Haworth,1809 PT ES FR Co IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR IR Elb Mz Clu DK SE FI EE LV LT RU GG Smt Bjo Cc Ro Kr Kb Nt Ich MD UA BY
- **2451.** Polytela cliens (R.Felder & Rogenhofer,1874) (Noctuidae) Synonym(s): cliens R.Felder & Rogenhofer,1874; orientalis Hampson,1894; aethiopica Sheljuzhko,1960; tanit Rungs,1972 Cn MR MA IR Fa Ss Hz NG NE ET SD IL Pa
- 2452. Powellinia boetica (Rambur,1837) (Noctuidae) Synonym(s): boetica Rambur,1837 MA DZ TN ES IQ Agh Mj Qg Kbl IR Fa Cc GG TR
- 2453. Powellinia lasserrei (Oberthür,1881) (Noctuidae) Synonym(s): lasserrei Oberthür,1881; sabura Mabille,1888; ptolemaidea Turati,1924 Luperina lasserrei Oberthür,1881, Etudes ent. comp. 6: 86, Tab.11 figs.13, 14. Syntypes: Algeria: Magenta, Sebdou (BMNH). MA DZ TN Gf Cn ES MT DZ TN LY EG TR IL Hf Pa LB SY Hal CY JO IQ Agh Bgd Kq TM Kp IR Kz
- 2454. Powellinia pierreti (Bugnion,1837) (Noctuidae) Synonym(s): pierreti Bugnion,1837; messouda Oberthür,1884; marsdeni Bethune-Baker,1894 Episema pierreti Bugnion,1837, Annls Soc. ent. Fr. 6: 441. Type: Egypt: Alexandria. MA DZ TN LY IR KZ IQ Agh Bgd Bji IL Pa JO ES
- **2455. Prodotis boisdeffrii (Oberthür,1867)** (Noctuidae) Synonym(s): boisdeffrii Oberthür,1867 IL Pa JO Sn EG MR MA DZ IR
- **2456. Protexarnis opisoleuca (Staudinger,1881)** (Noctuidae) Synonym(s): *opisoleuca Staudinger,1881*; *inermis Corti & Draudt,1933*. Agrotis opisoleuca Staudinger,1881, Stettin ent. Ztg. 42: 423. Syntypes 2 1: [Iran]: Shahkuh. IR Kh KuB TR Cc
- **2457. Protexarnis persica (Staudinger,1897)** (Noctuidae) Synonym(s): *persica Staudinger,1897* **IR** Mz Elb Dam Se TM
- **2458.** Protodeltote pygarga (Hufnagel,1766) (Noctuidae) Synonym(s): pygarga Hufnagel,1766 Phalaena pygarga Hufnagel,1766, Berl. Mag. 3(3): 308. Type(s): Germany: Berlin. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR IR Gh Elb Mz Th TR GG Smt Akh Cc DK NO SE FI EE LV LT RU RO Kr Kc St Nt Ich Ing Da MD UA BY
- 2459. Protoschinia scutosa ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): #scutosa [Denis & Schiffermüller],1775; nuchalis Grote,1878 Noctua scutosa [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. MA DZ TN EG ES FR IT MT IE GB NL DE CH AT PL CZ SK HU RO YU BG GR Cr TR GG AM AZ Cc DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da Kyi Sb At Us MD UA BY KK TrA T-A KG Tk Aa UZ N-A CN Ui Ku Kgs Ch IN Gs Dra Kul Pj Rw KP KR US Mon Col Kan AF PK IR Mz Gls Elb Ab Mak IL Pa Sn JP Tbl Smt Bjo Kir Der
- **2460.** Proxenus hospes (Freyer,[1831]) (Noctuidae) Synonym(s): hospes Freyer,[1831] PT ES Mu FR Co Sa Si IT GB DE CH AT AL BG GR Cr TR DK IR Gh Mz RU Cc Kr
- **2461.** Proxenus lepigone (Möschler,1860) (Noctuidae) Synonym(s): lepigone Möschler,1860 Hydrilla lepigone Möschler,1860, Wien. ent. Monatschr. 4: 273. FR IT? AT CZ SK HU RO YU GG Smt Akh Lag Cc RU Ro Kr St Ich Kyi Da SE FI IR KG Tk Dj JP
- **2462. Pseudenargia deleta (Osthelder,1933)** (Noctuidae) Synonym(s): *deleta Osthelder,1933; #badiofasciata Draudt,1936; basilissa Brandt,1938.* Enargia regina ssp. deleta Osthelder,1933, Mitt. münch. ent. Ges. 23: 78. Syntypes: Türkei: Maraş. TR Cc IQ LB IL Pa IR Elb Th Fa Sse Shr
- **2463.** Pseudocopicucullia syrtana (Mabille,1888) (Noctuidae) Synonym(s): *syrtana Mabille,1888* Cucullia syrtana Mabille,1888, Bull. Soc. ent. Fr. 1888: 11. Syntypes: Tunesien: Gabes. Cn MR MA DZ TN LY EG Sn SA MT GR CY IR Hz Ss IQ Agh IL Pa JO
- **2464.** Pseudohadena (Jaxartia) magnitudinis Hacker & Ebert,2002 (Noctuidae) Synonym(s): magnitudinis Hacker & Ebert,2002 IR Es
- **2465. Pseudohadena (Jaxartia) zahedana Shirvani, L.Ronkay,2008** (Noctuidae) Synonym(s): zahedana Shirvani, L.Ronkay,2008 IR Ss
- **2466.** Pseudohadena (s.str.) impedita (Christoph,1887) (Noctuidae) Synonym(s): impedita Christoph,1887 TM Kp TR Cc IR Fa Shr Se Ss
- **2467. Pseudoips prasinana (Linnaeus,1758)** (Noctuidae) Synonym(s): prasinana Linnaeus,1758; fagana Fabricius,1781; sylvana Fabricius,1794; britannica W.Warren,1913. NO DK SE FI EE LT PL CZ SK DE NL GB IE BE LU FR ES PT Sa Si IT CH AT HU YU RO BG AL GR TR CY RU Cc GG Smt Bjo Lag Ro Kr Kb Da Nt IR Gls
- 2468. Pseudoligia lucifer L.Ronkay & Gyulai,2006 (Noctuidae) Synonym(s): lucifer L.Ronkay & Gyulai,2006 IR

- **2469. Pseudozarba bipartita (Herrich-Schäffer,1850)** (Noctuidae) Synonym(s): *bipartita Herrich-Schäffer,1850* Apamea bipartita Herrich-Schäffer,1850, Syst. Bearb. Schmett. Eur. 2: 285. Type: Sizilien. TN SD SO PT ES An Mu FR Co Sa Si IT MT GR BG TR IR Hz B-A
- **2470.** Pseudozarba mesozona (Hampson,1896) (Noctuidae) Synonym(s): mesozona Hampson,1896; mediana Staudinger,1898 IL Pa Jt IR Lo Bu Dlk Hz B-A SA EG ER YE Ad OM AE Sk
- **2471.** Pyrrhia umbra (Hufnagel,1766) (Noctuidae) Synonym(s): umbra Hufnagel,1766; marginata Fabricius,1775; rutilago [Denis & Schiffermüller],1775; conspicua Borkhausen,1792; umbrago Esper,[1796]; marginago Haworth,1809; aconiti Höltzermann,1902. Phalaena umbra Hufnagel,1766, Berl. Mag. 3(3): 294. Type(s): [Germany]; Berlin. ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc IR Elb Th DK NO SE FI EE LV LT RU Ro Kr St Kb Ich Ing Da MD UA BY KG Tk Dj KK TeA Ik
- **2472.** Raparna erubescens (A.Bang-Haas,1910) (Noctuidae) Synonym(s): *erubescens A.Bang-Haas,1910* Prothymna erubescens A.Bang-Haas,1910, Dt. ent. Z., Iris 24: 40. DZ MA SA OM AE IL Pa JO IR Ss Hz B-A AF
- **2473. Recophora beata (Staudinger,1892)** (Noctuidae) Synonym(s): beata Staudinger,1892 Metopoceras (?) beata Staudinger,1892, Dt. ent. Z., Iris 4: 274, Taf. iiifig. 9. Type 1²: [Türkei]: Hadjin, 20.Juni 1890 (Manissadjian leg.). TR IR Ab Oru Fa Km Ab IQ IL Pa SY Dms
- **2474.** Recophora hreblayi Hacker & L.Ronkay,2002 (Noctuidae) Synonym(s): *hreblayi Hacker & L.Ronkay,2002* Recophora hreblayi Hacker & L.Ronkay,2002, Esperiana 9: 254-255, figs. Holotype $\hat{\bigcirc}$: Türkei: Prov. Hakkari, oberhalb Oğul, 2100m (16km S. Hakkari), 29.vi.1984, leg. F.Wolf (coll. Hacker). TR IR Km Kd Snj Sah Ab
- **2475. Rhabdophera arefacta (Świnhoe,1884)** (Noctuidae) Synonym(s): arefacta Swinhoe,1884; messrae Staudinger,1898. PK Sd Krc IL Pa Jt JO Sn EG IQ Amr Agh IR Hz
- **2476.** Rhabinopteryx subtilis (Mabille,1888) (Noctuidae) Synonym(s): subtilis Mabille,1888; renatalis Rebel,1909 nec Obth.; luridalis Rebel,1911. Epimecia subtilis Mabille,1888, Bull. Soc. ent. Fr. 1888: 51. Type: Algeria. MA DZ TN LY MT TN EG Sn SA JO IL Pa IQ Kbl Bgd IR
- **2477.** Rhiza (Graphantha) laciniosa (Christoph,1887) (Noctuidae) Synonym(s): *laciniosa Christoph,1887* Chloantha laciniosa Christoph,1887,[in] Romanoff, Mém. lépid. 3: 77, pl.4 fig.4. Syntypes: [Turkmenistan]: Germob. TM Kp Ger IR Ke Kh AF KK Ik TeA TR Cc KG Tk Dj
- **2478.** Rhiza (Gryphadena) minuta Püngeler,[1900] (Noctuidae) Synonym(s): minuta Püngeler,[1900]; sengana Brandt,1941; pseudocommoda Boursin,1963 Pseudohadena minuta Püngeler,[1900], Dt. ent. Z., Iris 12 293. Syntypes: [Turkmenistan]: Merw; Ili Gebiet. KG Uk TM Mrw IR Ss Kuh Elb Th
- 2479. Rhiza (s.str.) commoda Staudinger,1889 (Noctuidae) Synonym(s): indigna auct. nec Chr.,1887; commoda Staudinger,1889; manifesta Christoph,1893 Rhiza commoda Staudinger,1889, Stettin ent. Ztg. 50: 44-45. Syntypes 4\(\displaysigma\) 3\(\displaysigma\) [Kirgizistan]: "südlich vom Issykul" (Rückbeil leg.). ES TR KK Ik Cc AZ Nv Ord CN Ui Au Ga IL Pa JO IR Kh AF PK Hu Gg
- **2480.** Rhiza (s.str.) schlumbergeri (Püngeler,1905) (Noctuidae) Synonym(s): schlumbergeri Püngeler,1905 IR Ss KG RU Ao TM TJ CN Ui Alt
- **2481.** Rhyacia (Anchorhyacia) gabori Varga,1996 (Noctuidae) Synonym(s): gabori Varga,1996 TM Kp IR Fa Ss
- 2482. Rhyacia (Anchorhyacia) nyctimerina (Staudinger,1888) (Noctuidae) Synonym(s): nyctimerina Staudinger,1888; rehnensis Wagner,1937. Agrotis nyctimerina Staudinger,1888, Stettin ent. Ztg. 1888: 6. IR Elb KK Ik Ax CN Ui Ii
- **2483.** Rhyacia (Anchorhyacia) oxytheca Boursin,1957 (Noctuidae) Synonym(s): oxytheca Boursin,1957 IR Zj AF Bd PK IN
- **2484.** Rhyacia (Anchorhyacia) psammia (Püngeler,1906) (Noctuidae) Synonym(s): psammia Püngeler,1906 Agrotis psammia Püngeler,1906, Dt. ent. Z., Iris 19: 88. GR TR AM Eri Cc RU Ich Ing Da KK Ik IR Zj Fa Mz Lo Elb Th Dam Ss LB Bsa IQ KK Ik CN Ui Kl Au PK
- **2485.** Rhyacia (Anchorhyacia) subdecora (Staudinger,1888) (Noctuidae) Synonym(s): subdecora Staudinger,1888 Agrotis subdecora Staudinger,1888, Stettin ent. Ztg. 49: 7. Syntypes 4 $\mathring{\bigcirc}$: [Uzbekistan]: Margelan (Haberhauer leg.). TM Kp UZ IR Zj AF Bd
- **2486.** Rhyacia (Epipsilia) cervantes (Reisser,1935) (Noctuidae) Synonym(s): cervantes Reisser,1935; #gyulaipetri Varga,1975 Rhyacia cervantes Reisser,1935, Ent. Rdsch. 53: 41. DZ MA ES Si YU BG GR TR IR Elb Th
- 2487. Rhyacia (Epipsilia) latens (Hübner,[1809]) (Noctuidae) Synonym(s): latens Hübner,[1809]; murina Freyer,1842; latitans Guenée,1852; apennina Sohn-Rethel,1929. Noctua latens Hübner,[1809], Samml. eur. Schmett., Noct. 2: Taf.89, fig.419. Type: [Europa]. ES Si? IT DE CH AT PL CZ SK HU RO YU BG GR TR Cc RU Nt MD UA BY IR Mz Se
- 2488. Rhyacia (s.str.) arenacea (Hampson,1907) (Noctuidae) Synonym(s): arenacea Hampson,1907; pseudosimulans Kozhantschikov,1929. Epipsilia arenacea Hampson,1907, Ann. Mag. nat. Hist. (7) 19: 245. Type: Pakistan: Quetta. BG RU Ing Kyi Sb UA Cm AM GG Tbl UZ TM Kp CY TR PK Qu Bl IR Mz Fa Shr Ke Ss Elb Th Kdj Kh AF Hr Gbh Pag Bm Cc AZ Kir Kp TM UZ N-A KK TrA Ik Fe CN Ui Ii Ch LB Bsa IL Pa Hf JO
- **2489.** Rhyacia (s.str.) helvetina (Boisduval,1833) (Noctuidae) Synonym(s): helvetina Boisduval,1833; livia Freyer,1836 Noctua helvetina Boisduval,1833, Annls Soc. ent. Fr. 1833: 376. Syntypes: Valais Alps. MA ES FR IT DE CH AT GR TR IR Fa Mz Elb Th RU Da Cc KG Tk Dj Ii
- 2490. Rhyacia (s.str.) lucipeta ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): lucipeta [Denis & Schiffermüller],1775. Noctua lucipeta [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 71. Type(s): [Austria]: Vienna district. MA DZ ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc IR Zj Elb Th Ab Dam IQ RU St Nt MD UA BY
- **2491.** Rhypagla lacernaria (Hübner,[1813]) (Noctuidae) Synonym(s): lacernaria Hübner,[1813]; glarea Treitschke,1826; cretula Freyer,1842 Geometra lacernaria Hübner,[1813], Samml. eur. Schmett. 5, Geometrae: Tab.82 fig.422. Type(s): Europa. DZ ES Mu FR IT YU AL BG GR Cr TR GG Cc AM AZ Nv Ord IR Es Fa Kaz Kz Yas Kd Kh Elb Th IQ TlH CY LB IL Pa JO

- 2492. Rivula sericealis (Scopoli,1763) (Noctuidae) Synonym(s): sericealis Scopoli,1763; munda Hufnagel,1767; lunatralis Denis & Schiffermüller,1775; leeana Fabricius,1777; ocellaris Thunberg,1784; centralis Villers,1789. Phalaena sericealis Scopoli,1763, Entomologia Carniolica: 242. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM GG Tbl Smt Bjo Lag Der Cc IQ Amr DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Da MD UA BY CN Ui Ku Kun IR Elb Mz Gh
- **2493. Rivula tanitalis Rebel,1912** (Noctuidae) Synonym(s): *tanitalis Rebel,1912* MA DZ Cr TR CY GR IR Fa Kaz Kd Snj Km Ss SA YE EG EGO5 IQ Kq Agh BH LB IL Pa
- **2494.** Saragossa siccanorum (Staudinger,1870) (Noctuidae) Synonym(s): siccanorum Staudinger,1870 Mamestra siccanorum Staudinger,1870, Berl. ent. Z. 14: 114. Syntypes: [Russia]: Sarepta. RO UA RU Cc Ro Kyi Da Sr TR IL Pa LB TM Kp IQ Agh IR Es Ke AF MN CN
- **2495.** Schrankia taenialis (Hübner,[1809]) (Noctuidae) Synonym(s): taenialis Hübner,[1809] Pyralis taenialis Hübner,[1809], Samml. eur. Schmett. 6, Pyralides: Tab.23 fig.151. Type(s): Europa. Cn FR Sa Si GB BE NL DE CH AT PL CZ SK HU RO YU BG TR Cc AM AZ IR Gls DK SE LV LT RU MD UA BY IL Pa
- 2496. Scoliopteryx libatrix (Linnaeus,1758) (Noctuidae) Synonym(s): libatrix Linnaeus,1758; salictaria Poda,1761; modesta Müller,1764; delicatula Retzius,1783; libatricus Haworth,1809 Phalaena libatrix Linnaeus,1758, Syst. Nat. (Edn.10)1: 507. Type(s): [Europa]. MA DZ TN PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Smt Bjo Lag AZ Kir Cc IQ LB Bsa Bei DK NO SE FI EE LV LT RU Ro Kr Kc St Kb Nt Ich Sb MD UA BY KK Ax IR Elb Mz CN KP KR JP TW
- **2497.** Scythocentropus eberti Hacker,2001 (Noctuidae) Synonym(s): *eberti Hacker,2001* IL Pa Jer JO Amm IR Ke
- **2498.** Scythocentropus inquinata (Mabille,1888) (Noctuidae) Synonym(s): inquinata Mabille,1888; mercedes Pinker,1974 Cn MR MA DZ TN LY MT TN IQ Agh Bgd IR Hz Lo PK IN IL Pa SY JO EG Sn TR?
- **2499.** Selepa docilis Butler,1881 (Noctuidae) Synonym(s): docilis Butler,1881; canofusa Hampson,1905 IR Hz Ss ZA Ec Ans Nta Kzu Dbn SD SD95 NG PK Sd Krc IN Mh Bba LK
- 2500. Sesamia cretica Lederer,1857 (Noctuidae) Synonym(s): cretica Lederer,1857 Sesamia cretica Lederer,1857, Noct. Eur.:124. Type(s): [Greece]: Creta: Candia. Cn MR MA DZ LY EG ES FR Co Sa Si IT MT DE YU AL BG GR Cr TR IR MZ HZ B-A Ss Fa Elb MZ Th Kdj RU Cc Ro Kr Nt Ich Ing Da AF Srb EG Sn SA IL Hf Pa LB JO SY IQ Bgd Agh SD ET SO TM ZA
- **2501. Sesamia inferens (Walker,1856)** (Noctuidae) Synonym(s): inferens Walker,1856; transquilaris Butler,1880; gracilis Butler,1880; innocens Butler,1881. AF IR LK IN TW CN JP ZA
- 2502. Sesamia rungsi Boursin,1957 (Noctuidae) Synonym(s): rungsi Boursin,1957 AF Nu IR Hz B-A Fa
- **2503.** Setoctena dentula (Lederer,1869) (Noctuidae) Synonym(s): dentula Lederer,1869; angulifera Moore,1881; innubila Swinhoe,1886 Euxestis dentula Lederer,1869, Horae Soc. ent. ross. 6: 89, pl.5 fig.8. Type \Diamond : Iran: Astrabad (Gorgarn), leg. Haberhauer. JO Amm TR IR Mz Gls Th Elb Gor Ss Kuh TM AF PK IN Mhw IQ Amr Akr Sbn
- **2504.** Sideridis (Conisania) capsivora (Draudt,1933) (Noctuidae) Synonym(s): capsivora Draudt,1933 TR Cc RU Nt Ich Da IR Fa Elb Th Ha Avd TM Kp
- **2505.** Sideridis (Conisania) vidua (Staudinger,1888) (Noctuidae) Synonym(s): vidua Staudinger,1888 IR Fa Lo By Yas UZ Fe N-A KK Ik
- **2506.** Sideridis (Luteohadena) literata (Fischer v. Waldheim,1840) (Noctuidae) Synonym(s): *literata Fischer v. Waldheim,1840*; *suffusa De Freina,1983*. RU MD UA BY TR TM Kp IR Gls Kh TJ PK KG Uk AF
- 2507. Sideridis (Luteohadena) luteago ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): luteago [Denis & Schiffermüller],1775; brunneago Esper,[1804]; nigrescens Wagner,1926 (praeocc.); ottomana Koçak,1990. Noctua luteago [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 86. Type(s): [Austria]: Vienna district. FR AD Co Si IT MT GB DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd FI LV LT RU Ro Kr St Kb Nt Ich Ing Da MD UA BY TR IR Fa Kh Elb Th IQ LB Bsa SY GG Tbl Bjo Smt Kir Cc AZ AM KK KG
- 2508. Sideridis (s.str.) egena (Lederer,1853) (Noctuidae) Synonym(s): egena Lederer,1853; ? stoliczkana Moore,1878 Hadena egena Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 371. Syntypes: [Kasachstan]: Kirghisensteppe; [Russia]: Sibirien. TR KG Tk Dj KK Ik Skm TeA RU Sb UA RU Ro Nt Ing Kyi Da MN NP CN Ui Yk IR Elb Dam Th AZ Kir Cc
- **2509. Sideridis (s.str.) lampra (Schawerda,1913)** (Noctuidae) Synonym(s): *evidens Hübner,[1808] nec Thunb.,1784; lampra Schawerda,1913; anapheles Nye,1975* Leucania evidens var. lampra Schawerda,1913, Verh. zool.-bot. Ges. Wien 63: 157. Syntypes: [Bosnia-Herzegovina]: Bosnien, Herzegowina, Mojstrana. FR IT DE CH AT CZ SK HU RO YU BG GR TR Cc RU St MD UA BY IR Elb Th Diz
- 2510. Sideridis (s.str.) turbida (Esper,[1790]) (Noctuidae) Synonym(s): turbida Esper,[1790]; albicolon Hübner,[1813] PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR Cc Arr GG Tbl DK NO SE FI LV LT RU Ro St Nt Ich Ing Kyi Da MD UA BY IR Elb Gh KG Tk Dj KK Na TrA
- **2511.** Simyra albovenosa (Goeze,1781) (Noctuidae) Synonym(s): albovenosa Goeze,1781; venosa Borkhausen,1792; atomina Haworth,1809. Phalaena albovenosa Goeze,1781, Ent. Beytr. 3(3): PT ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU NSX BG GR TR DK SE FI EE LV LT RU Cc Ro St Kr Kyi MD UA BY CN Ui Khr IR Elb Gh
- **2512. Simyra dentinosa Freyer,1839** (Noctuidae) Synonym(s): *dentinosa Freyer,1839*; *leucaspis Fischer v. Waldheim,1840*; *zeliha Kornosor & Lödl,1990* Simyra dentinosa Freyer,1839, Neuere Beitr. Schmett. 3: 97, Tab. 263 fig.2,3. Type(s): [Türkei]: Konstantinopel [Istanbul]. RO MK AL BG GR RU Ro Kr St Nt Da MD UA TR Cc GG IL Pa LB SY Dms Hal JO IQ IR Ss AF Hr TM
- **2513.** Simyra nervosa ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): nervosa [Denis & Schiffermüller],1775. Noctua nervosa [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 85. Type(s): [Austria]: Vienna district. FR Si IT DE CH AT PL CZ SK HU RO YU BG GR TR LT RU Cc Ro Ich Da MD UA BY IR Fa Th Es Ss AF CN Ui Ti MN KG Tk Dj KK TeA TrA TM Kp UZ
- **2514. Spaelotis degeniata (Christoph,1876)** (Noctuidae) Synonym(s): *degeniata Christoph,1876* Agrotis degeniata Christoph,1876, Horae Soc. ent. ross. 12: 244. Type: Iran: Schahkuh. **IR** Elb Shh TR Cc KG Tk UZ N-A

- **2515.** Spaelotis demavendi (F.Wagner,1937) (Noctuidae) Synonym(s): demavendi F.Wagner,1937 Rhyacia demavendi F.Wagner,1937, Z. öst. EntVer. 22:61. Syntypes: Iran: Elbursgebirge. IR Mz Th Elb Dam Plr Zj Fa Lo Kh KuB Ss TR Cc
- **2516.** Spaelotis deplorata (Staudinger,1897) (Noctuidae) Synonym(s): deplorata Staudinger,1897; defuncta Staudinger,1897; spania Püngeler,1906 RU Ur MN KG Tk TM Sb CN Ui AF PK KK Ax Na TJ Pm Chr UZ N-A IR Ke
- 2517. Spaelotis ravida ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): ravida [Denis & Schiffermüller],1775; austera Esper,[1789]; obducta Esper,[1789]; bigramma Esper,[1790]; obscura Brahm,1791 nec Cramer,1780; salva Corti & Draudt,1933. Noctua ravida [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. PT ES FR Co IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Arr AM AZ Kir Lag GG Tbl Smt Bjo Mng Cc IR Lo Es Th Elb Dam Kh DK NO SE FI EE LV LT RU RO St Nt Ich Ing Kyi Da MD UA BY CN Ui Chk Tek Ju AF Bark KG Tk Dj KK Ax UZ N-A
- 2518. Spaelotis senna (Freyer,1829) (Noctuidae) Synonym(s): senna Freyer,1829; senna Geyer,[1832] nec Frr.,1829; germanica Spuler,1905; violetta Schawerda,1934 MA ES FR IT CH CZ MK AL BG GR TR IR Elb Mz Dam LB Bsa Cc AZ TM
- 2519. Spodoptera cilium Guenée,1852 (Noctuidae) Synonym(s): cilium Guenée,1852; cycloides Guenée,1852; capicola Herrich-Schäffer,[1854]; latebrosa Lederer,1855; insignata Walker,1857; orbicularis Walker,1857; praeterita Walker,1857; procedens Walker,1857; obliterans Walker,1862; infixa Walker,1862; insulsa Walker,1865; imperviata Walker,1865; retrahens Walker,1870. Spodoptera cilium Guenée,1852, [in] Boisduval & Guenée, Hist. nat. Ins. Noct. 1: 156. Type(s): Indie (MNHNP). PT ES Mu FR Co Sa? Si IT MT GB BG Cr TR IL Pa Hf LB Bei Bsa IQ Bsr Amr Agh Bgd IR Km Hz CY PK Bl Qu Haz Cte AF Srb IN ZA Nta Kzu Est Wca Cto Ec ZW Har KE TH Bnk
- 2520. Spodoptera exiguum (Hübner,[1808]) (Noctuidae) Synonym(s): exigua Hübner,[1808]; fulgens Geyer,[1832]; pygmaea Rambur,1834; junceti Zeller,1847; caradrinoides Walker,1856; flavimaculata Harvey,1876; venosa Butler,1880; sebghana Austaut,1880; antipodea W.Warren,1914; protector De Laever,1985. Noctua exigua Hübner,[1808], Samml. eur. Schmett. Noct.2, Taf.78 fig.362. Type(s): Europa. TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AZ AM Cc DK NO SE FI EE LV LT RU MD UA BY CY LB Bsa IQ Agh Bgd Qr Amr KW PK Bl Qu AF Hr Gbh Srb Arh Dwe Kab ZA Gau Pre Tva Nta Kzu Dbn Est ZW IL Hf Rd Pa IR TH Fa Lo By Kz Yas Ke Hz B-A Ss Ha Kh Ab Oru Mz Elb Dam Kdj Kh Gh Bu Dlk Ro St Kb Nt Ich Ing Da ET ET24 CV Az Md Cn Hw CA US Cp Rw
- **2521. Spodoptera littoralis (Boisduval,1833)** (Noctuidae) Synonym(s): *littoralis Boisduval,1833; retina Freyer,1845; testaceoides Guenée,1852; metriodes Bethune-Baker,1911.* Hadena littoralis Boisduval,1833, Faune ent. Madagascar:91, Taf.13 fig.8. Syntypes: Maurica, Bourbon, Madagascar. ET ET24 ZA PT ES Mu FR Co Sa Si IT MT GB NL DE CH AL GR Cr TR CY DK SE FI IQ IR Ke Bu Dlk Hz B-A IL Pa Hf
- **2522.** Spodoptera litura (Fabricius,1775) (Noctuidae) Synonym(s): *litura Fabricius,1775* Noctua litura Fabricius,1775, Syst. Ent.: 601. Type(s): India orientalis. OM IR Fa Hz Ss IQ Agh Bgd Amr Bsr Qr EG NC WS PC FJ TO NH SB PG AU MY IN Mh Nsk Cn JP TH CMa Cuo Cuo1 Cuo7
- 2523. Spodoptera mauritium (Boisduval,1833) (Noctuidae) Synonym(s): mauritia Boisduval,1833 WS PC FJ TO NH SB PG AU MY TH CMa CDo IN NC IR Hz B-A ET ET24
- **2524.** Standfussiana defessa (Lederer,1858) (Noctuidae) Synonym(s): defessa Lederer,1858 Agrotis defessa Lederer,1858, Wien. ent. Monatschr. 2: 144, Taf.2 fig.8. Syntypes 3 $\hat{\bigcirc}$: Libanon: "Gipfel des Libanon". LB Bsa IL Pa He SY Dms IR Lo Kh Cr
- **2525. Standfussiana lucernea (Linnaeus,1758)** (Noctuidae) Synonym(s): *lucernea Linnaeus,1758* Phalaena lucernea Linnaeus,1758, Syst. Nat. (Edn.10)1: 510. Type(s): Europa. ES FR IT IS IE GB DE CH AT PL CZ SK RO YU AL MK BG GR TR IR Elb Kh Lo Ha Mz Es Th DK NO SE FI RU Cc Kb Da Kus MD UA BY AZ LB Bsa CY
- **2526.** Standfussiana nictymera (Boisduval,[1837]) (Noctuidae) Synonym(s): *nictymera Boisduval,[1837]; carriei Boursin,1948.* Agrotis nictymera Boisduval,[1837], Icon. Hist. Lépid. Eur. 2: Taf.78, figs.1,2. Type(s): Europa. FR IT? CH GR CY TR Cc AM RU Kb Nt Da IR Elb Th Mz
- **2527. Stenodrina aeschista Boursin,1937** (Noctuidae) Synonym(s): *aeschista Boursin,1937*; **aeshita Poltavsky & Nekrasov,2002 Stenodrina aeschista Boursin,1937, Ent. Rdsch. 54: 430. Holotype $\hat{\bigcirc}$: Turkey: Amasia (coll. Boursin). TR IQ IR Elb RU Cc Kb Da Der
- **2528. Stenodrina agramma Brandt,1938** (Noctuidae) Synonym(s): *agramma Brandt,1938* Stenodrina agramma? Brandt,1938, Ent. Rdsch. 55: 549, fig. 187. Syntypes: Iran: [Fars]: Com×e. **IR** Fa
- 2529. Stilbina (s.str.) hypaenides Staudinger,1892 (Noctuidae) Synonym(s): hypaenides Staudinger,1892 Stilbina hypaenides Staudinger,1892, Dt. ent. Z., Iris 4: 290. Syntypes: [Lebanon]: Beirut; [Israel]: Jerusalem; Lectotype \hat{C} : Jerusalem (NHMU) [illustrated in Esperiana 8: Taf.12 figs.4,5 \hat{C}]. LB Bei IL Js Hf Pa TR IQ Ry Rwz Dia Brs IR Gh Elb Mz Clu Lo CY SY JO
- **2530. Tarachephia hueberi (Erschoff,1874)** (Noctuidae) Synonym(s): *hueberi Erschoff,1874* TR IR Ss Ahz Elb Mz Th Kdj Bu Dlk Hz B-A IQ Amr Agh AF TM Kp UZ
- **2531.** Tathorhynchus exsiccatus (Lederer,1855) (Noctuidae) Synonym(s): exsiccata Lederer,1855; vinctalis Walker,[1866]; angustiorata Grote,1882; fallax Swinhoe,1902; #exiccata Wiltshire,1941; greuteri Koutsaftikis,1973 Spintherops exsiccata Lederer,1855, Verh. zool.- bot. Ver. Wien 5: 204, pl.2 fig.12. Type Ô: Lebanon: Beirut (MNHUB). Cn MA DZ PT ES FR Sa Si IT MT GB YU GR Cr TR IR Fa Hz Ss Ke Kh Elb Th Dam Mia Kaz B-A AF Hr Gbh PK Swa Sgl Cp CY IQ Bsy Kbl LB Bei Bsa IL Pa EG OM AE SA UZ Br ZA US Mai Col AU NF NZ AR
- 2532. Thalpophila matura (Hufnagel,1766) (Noctuidae) Synonym(s): matura Hufnagel,1766; texta Esper,[1787]; cytherea Fabricius,1794; provincialis Culot,1912. Phalaena matura Hufnagel,1766, Berl. Mag. 3(4): 414. Type(s): Germany: Berlin. PT ES Mu FR Co Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU Cc Ro Kr St Ich Da GG Smt Bjo IR MD UA BY
- 2533. Thargelia attila L.Ronkay & Gyulai,2006 (Noctuidae) Synonym(s): attila L.Ronkay & Gyulai,2006 IR
 Ab Khy

- **2534.** Thargelia balazsi L.Ronkay & Gyulai,2006 (Noctuidae) Synonym(s): balazsi L.Ronkay & Gyulai,2006 IR Ke
- **2535.** Thiacidas postica Walker,1855 (Noctuidae) Synonym(s): postica Walker,1855; cheituna Brandt,1939 Thiacidas postica Walker,1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1028. Type: Nepal. NP IR Ahz Hz Ss Chh Bu Dlk B-A IQ
- **2536.** Tholera hilaris (Staudinger,1901) (Noctuidae) Synonym(s): hilaris Staudinger,1901; gracilis Kostrowicki,1963 TR RU Ich IL Js Pa Cc GG AZ AM IR Kh Nys
- 2537. Thria robusta Walker,[1858] (Noctuidae) Synonym(s): anysa auct.; robusta Walker,[1858]; fugitiva Walker,[1858]; opposita Wallengren,1865; sennaarensis R.Felder & Rogenhofer,1874; grandis Staudinger,1877; terrigena Christoph,1877; similata Moore,1883; distincta Rothschild,1920; asiria Wiltshire,1988; omana Wiltshire,1988; sokotrana Wiltshire,1988 Thria robusta Walker,[1858], List Specimens lepid. Insects Colln Br. Mus. 13: 1112. Syntypes: South Africa. Cn MA DZ TN PT ES LY EG Sn IL Pa LB SY JO IT MT GR CY TR IQ Agh Bgd kut Amr IR Fa Qz Elb Th Dam Mia Kaz Kd Snj Mrv Lo Km Ss Hz Mz Gls Kh B-A Ke SA As OM Sk AF PK TM Kp KK ID Ja ZA Nta Kzu Est Tva NA Dmr KE YE Ad SD ET ET24 IN LK MM
- **2538.** Thysanoplusia (Daubeiplusia) daubei (Boisduval,1840) (Noctuidae) Synonym(s): daubei Boisduval,1840; ciliaris Walker,[1858] MA DZ TN LY EG ES Mu FR Co Sa Si IT MT GR Cr TR AF Nu Bsg IL Pa SY Hal LB CY IR Fa Ss Hz B-A Km Kz Bu Hz Ke IQ Bgd Agh Bsr PK SI Gg IN NP CN JP TW TH CMa Php
- 2539. Thysanoplusia (s.str.) orichalcea (Fabricius,1775) (Noctuidae) Synonym(s): orichalcea Fabricius,1775; chrystina Martyn,1797; aurifera Hübner,[1813]. Noctua orichalcea Fabricius,1775, Syst. Ent.: 607. Az Md MA DZ Cn PT ES Mu FR Sa Si IT MT IE GB NL DE CH YU BG GR Cr TR CY IL Pa LB Ch KG AF Nu Bsg Srb Hr Kab Gbh ZA Tva Lpo Spb Mdk Gau Pre Jh SH KE ZW Har Nta Kzu Dbn Mv Ec Grh MU SA JP CN TW IN LK NC NZ TH Nrt Kao VN LA MY ID PG PH NP PK SA YE AU Cc IR Gh Mz Gls Th Kh Fa Hz Elb Gor Dam Thu Cn AZ Kir DJ DJ44 ET KE Mh Nsk
- **2540.** Trachea atriplicis (Linnaeus,1758) (Noctuidae) Synonym(s): atriplicis Linnaeus,1758 Phalaena atriplicis Linnaeus,1758, Syst. Nat. (Edn.10)1: 517. Type(s): [Europa]. PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Bjo Lag Smt Akh Cc AZ Kir IR Gh Elb Mz DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Kyi MD UA BY KR KP JP
- **2541.** Trichoplusia exquisatella (Strand,1916) (Noctuidae) Synonym(s): exquisatella Strand,1916 IR Fa Ke Es Yz Ss
- **25.42.** Trichoplusia exquisita (R.Felder & Rogenhofer,1874) (Noctuidae) Synonym(s): exquisita R.Felder & Rogenhofer,1874 ZA Tva Gau Pre Jh Nta Kzu Ec Tra AF Srb DJ DJ44 ZW MG IR PK
- 2543. Trichoplusia ni (Hübner,[1803]) (Noctuidae) Synonym(s): ni Hübner,[1803]; humilis Walker,1858; extrahens Walker,1858; brassicae Riley,1870; echinocystidis Strecker,1874. Noctua ni Hübner,[1803], Samml. eur. Schmett. 4, Noctuae: Tab.58 fig. 284. Type(s): Europa. MA DZ TN LY PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK SE FI EE RU EG IL Hf Pa LB Bsa JO SY SA IQ Kq Agh Amr IR Fa By Yas Lo Kh Elb GG AM AZ Cc AF Bsg Nu Kab Hr Pli Srb Gbh Ca Arh Dwe PK IN KP KR CN US CA CU ZA MX Cn MD UA BY CV Wca Cto JP MG NZ Hw TH VN NP Elb Mz Th Kz Clu Dam Plr Kdj Ab Sdt Skh Kd Bne Snj B-A Hz Kaz Mia Ss Chh Ke UZ Br Ro Kr St Kb Nt Ich Ing Da DJ DJ44 Cp Tbl Smt Bjo Kir Der Hal
- 2544. Trichoplusia vittata (Wallengren,1856) (Noctuidae) Synonym(s): vittata Wallengren,1856; transfixa Walker,[1858]; commidendri Wollaston,1879. ZA Tva Lpo Spb Mdk Nta Kzu Mv [GB] KE DJ DJ44 ET ET29 ET196 ET204 JP CN IR Hz IN LK ID Ja AU FJ MG MU RE SH
- 2545. Trigonodes hyppasia (Cramer,1779) (Noctuidae) Synonym(s): hyppasia Cramer,1779; deliana Stoll,1791; anfractuosa Boisduval,1834; acutata Guenée,1852; inacuta Guenée,1852; compar Walker,[1858] ZA Tva Lpo Spb Mdk Ec AU NSw Lhw TO NF NC SD ET ET204 KE MZ Del MG MU YE Ad CN TW IN LK Cbo MM ID Ja Tnm Sum Bor Sbw TH Tng CMa Int Cuo Cuo7 KH VN NP PK Cp IR NF SC
- 2546. Trisateles emortualis ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): emortualis [Denis & Schiffermüller],1775 Pyralis emortualis [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 120. Type(s): [Austria]: Vienna district. ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL TR IR Elb Mz Clu Th DK NO SE FI EE LV LT RU GG Lag Cc Kr Kb Nt Ich Ing
- 2547. Tyta luctuosa ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): luctuosa [Denis & Schiffermüller],1775; italica Fabricius,1781; atra Goeze,1781 nec Linn.,1767; astroites Fourcroy,1785; maculosa Villers,1789 Noctua luctuosa [Denis & Schiffermüller],1775, Ankündung syst. Werkes Wiener Gegend: 90. Type(s): [Austria]: Wien. MA DZ PT ES Mu FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR GG AZ Len AM Cc CY IL Pa Hf LB SY JO IR Ab Oru Jal Fa Es Ha Kh Elb Mz Dam Th Ab Km Kd DK SE FI EE LV LT RU MD UA BY At KG Tks Tk Dj KK Ik TrA Osh UZ CN Ui Kun Ku AF IQ Agh Ro Kr St Kb Nt Ich Kyi Da Sdt Bjr Zj
- **2548.** Tytroca dispar (Püngeler,1904) (Noctuidae) Synonym(s): dispar Püngeler,1904 MA DZ SD LY EG Sn IL Pa JO SA As OM SO SD TD IR Hz Ss B-A CN Ui
- **2549. Tytroca fasciolata (W.Warren,1905)** (Noctuidae) Synonym(s): fasciolata W.Warren,1905 DZ MA IR Hz B-A SD SD08 IN Bba
- **2550.** Ulochlaena hirta (Hübner,[1813]) (Noctuidae) Synonym(s): hirta Hübner,[1813] Noctua hirta Hübner,[1813], Samml. eur. Schmett. Noct. 2: Taf.128 fig. 591. Type(s): Europa. DZ FR Si IT CH RO YU BG GR RU Ro St Da Kyi MD UA TR Cc GG Smt Bjo Tbl Da Der AZ Kir SY JO IR Ab Oru Elb Th Plr Gls TM Kp
- **2551.** Valeria carducha (Wiltshire,1957) (Noctuidae) Synonym(s): carducha Wiltshire,1957 Antitype carducha Wiltshire,1957, Lepidoptera of Iraq: 72-73, Pl.iv fig.15, text-fig.4. Holotype \Diamond : Iraq: Kurdistan: Shaqlawa, 2500ft, 7-11.iv.53 (coll.Wiltshire). IQ Shq IR Fa
- **2552.** Valeria schreieri Hacker & Ebert,2002 (Noctuidae) Synonym(s): schreieri Hacker & Ebert,2002 Valeria schreieri Hacker & Ebert,2002, Esperiana 9: 252-253, figs. Holotype \circ : Iran: Fars: Kazeroun, Gavkoshok, 30.xi.1975 leg. L.T. (SMNK). IR Fa

- 2553. Valerietta forsteri Draudt,1938 (Noctuidae) Synonym(s): forsteri Draudt,1938 Valerietta forsteri Draudt,1938, Mitt. münch. ent. Ges. 28: 30. Holotype &: N-Iran: Elbursgebirge, Vandarban (ZSM). IR Elb Mz Clu Vdb 2554. Victrix (Rasihia) boursini (Draudt,1936) (Noctuidae) Synonym(s): boursini Draudt,1936 Oedibrya boursini Draudt,1936, Ent. Rdsch. 53: 459, Taf.d4. Syntypes 3&: [Türkei]: Wan, Dorf Kelitschik, 2000m (destroyed). TR Cc IR
- **2555. Victrix (Rasihia) conspersa (Christoph,1893)** (Noctuidae) Synonym(s): *conspersa Christoph,1893; forsteri Brandt,1941.* Bryophila conspersa Christoph,1893, Dt. ent. Z., Iris 6: 89. Type(s): [Turkmenistan]: Aschabad. TM Kp IR Kh KuB
- 2556. Victrix (Rasihia) macrosema (Boursin,1957) (Noctuidae) Synonym(s): macrosema Boursin,1957 IR Elb Th Kdj
- 2557. Victrix (Rasihia) sassanica Wiltshire,1961 (Noctuidae) Synonym(s): sassanica Wiltshire,1961 IR Fa
- **2558. Victrix (Rasihia) tabora (Staudinger,1892)** (Noctuidae) Synonym(s): *tabora Staudinger,1892* Bryophila tabora Staudinger,1892, Dt. ent. Z., Iris 4: 264-265. Type : [Türkei]: Aintab [= Gaziantep], 5 September (Manissadjian leg.). TR IQ Mos IR Fa Km Ksh Lo Com IL Pa
- 2559. Wiltshireola disrupta (Wiltshire,1952) (Noctuidae) Synonym(s): disrupta Wiltshire,1952 IR Fa
- 2560. Xanthia (Cirrhia) gilvago ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): gilvago [Denis & Schiffermüller],1775. Noctua gilvago [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 87. Type(s): [Austria]: Vienna district. MA DZ ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU GG Smt Bjo Lag Cc Ro Kr St Kyi MD UA BY Ch IQ Agh IR Gls
- **2561.** Xanthia (Cirrhia) ocellaris (Borkhausen,1792) (Noctuidae) Synonym(s): ocellaris Borkhausen,1792; palleago Hübner,[1803]. Phalaena ocellaris Borkhausen,1792, Naturg. eur. Schmett. 4: 647. Type(s). MA PT ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU MK BG GR TR LB SY IR Ab Oru Fa Shr Es DK SE FI RU Cc Ro Kr St Ich MD UA BY Sb TM CN KP KR
- **2562.** Xanthia icteritia (Hufnagel,1766) (Noctuidae) Synonym(s): icteritia Hufnagel,1766; cerago [Denis & Schiffermüller],1775; flavescens Esper,[1788]. Phalaena icteritia Hufnagel,1766, Berl. Mag. 3 (3): 296. Type(s): Germany: Berlin. MA PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc IR Ab Elb Th DK NO SE FI EE LV LT RU Ro Kr Kb St Nt Ich Ing Kyi Da MD UA BY JP
- **2563.** Xanthodes albago (Fabricius,1794) (Noctuidae) Synonym(s): albago Fabricius,1794; malvae Esper,[1796]; stramen Guenée,1852; impurata Walker,1857; impellens Walker,1858; inefficiens Walker,1858. Noctua albago Fabricius,1794, Ent. Syst. 3 (2): 74. Type: Transquebarie. MR MA DZ ET ZA Tva Gau Pre ES Mu FR Sa Si IT MT AL GR Cr TR IR IQ AF LB Bei IN TW LK CN KP KR JP AU
- **2564. Xenophysa junctimacula (Christoph,1887)** (Noctuidae) Synonym(s): *junctimacula Christoph,1887*; *cacumena Brandt,1938.* Agrotis junctimacula Christoph,1887, [in] Romanoff,N.M., Mém. lépid. 3: 57, Taf.3 fig.11. Syntypes: [Iran]: Schahkuh; [Turkmenistan]: Aschabad. TR IR Fa Th Elb Kh KuB Mz AF TM Kp CN Ts Kno UZ Fe Smk
- 2565. Xestia (Megasema) c-nigrum (Linnaeus,1758) (Noctuidae) Synonym(s): c-nigrum Linnaeus,1758; nunatrum Esper,[1786]; singularis Esper,[1786]; degenerata Staudinger,1889; depravata A.Bang-Haas,1912; kurilana Bryk,1942; ignorata Eitschberger,1972. Phalaena c-nigrum Linnaeus,1758, Syst. Nat. (Edn.10)1: 516. Type(s): Europa. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc DK NO SE FI EE LV LT RU Sb MD UA BY IR Kh Gh Elb MZ Kdj KK AX IK UZ N-A CN Ui Ku Ga SZ T-T IN Hp Drm Kul NI SI Up Bhi Nnt Kil PK Pj Cp KP KR JP CA Nsc US Ny Iln MX GG AZ Ro Kr St Kb Kc Nt Ich Ing Da Kyi Smt Bjo Tbl Kir Lag Swa Sgl Yek
- **2566.** Xestia (Megasema) ditrapezium ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): #ditrapezium [Denis & Schiffermüller],1775 Noctua ditrapezium [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 312. Type(s): [Austria]: Vienna district. PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK SE LV LT RU Ro Kr St Nt Ich Ing Da MD UA BY IR Elb
- **2567. Xestia (Megasema) triangulum (Hufnagel,1766)** (Noctuidae) Synonym(s): *triangulum Hufnagel,1766; rhomboidea Esper,[1790].* Phalaena triangulum Hufnagel,1766, Berl. Mag. 3(3): 306. Type(s): [Germany]: Berlin. ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU AL GR TR DK NO SE FI EE LV LT RU Ro Kr Kb Nt Ing Da MD UA BY AM AZ GG Smt Bjo Mng Cc KK TrA Ax IR Gls
- 2568. Xestia (s.str.) baja ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): baja [Denis & Schiffermüller],1775 Noctua baja [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 77. Type(s): [Austria]: Vienna district. PT ES Mu FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG Smt Bjo Lag DK SE FI EE LV LT RU Ro Kr St Kc Kb Nt Ich Ing Da MD UA BY IR Gh Mz Elb Dam KK Skm Ax
- **2569. Xestia (s.str.) cohaesa (Herrich-Schäffer,[1849])** (Noctuidae) Synonym(s): *cohaesa Herrich-Schäffer,[1849]* Caradrina cohaesa Herrich-Schäffer,[1849], Syst. Bearb. Schmett. Eur. 2:209. Syntypes: Südeuropa. Sa Si IT RO YU BG GR Cr TR RU Cc GG Lag Ich IQ IR Elb Th Fa SY IL Pa JO CY
- **2570. Xestia (s.str.) kecskerago Gyulai & L.Ronkay,2006** (Noctuidae) Synonym(s): *kecskerago Gyulai & L.Ronkay,2006* **IR Elb Dam Th**
- **2571.** Xestia (s.str.) palaestinensis (Kalchberg,1898) (Noctuidae) Synonym(s): palaestinensis Kalchberg,1898. Agrotis xanthographa var. palaestinensis Kalchberg,1898, Dt. ent. Z., Iris 10: 168. GR Cr TR IL Pa JO IR IQ Brs Ry Dia Rwz CY LB SY AF BdA Kbb
- **2572. Xestia (s.str.) pallidago (Staudinger,1900)** (Noctuidae) Synonym(s): *pallidago Staudinger,1900* Xanthia pallidago Staudinger,1900, Dt. ent. Z., Iris 12: 377. Syntype: [Turkey]: Zeitun [=Süleymanli]. **TR Cc IR Elb Th**
- **2573. Xestia (s.str.) sareptana (Herrich-Schäffer,[1851])** (Noctuidae) Synonym(s): sareptana Herrich-Schäffer,[1851]; iobaphes Boursin,1936 Noctua sareptana Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 2: 359. Syntypes: [Russia]: Sarepta. RU IR Fa LB IL Pa TR Cc AM

- 2574. Xestia (s.str.) xanthographa ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): xanthographa [Denis & Schiffermüller],1775; tetragona Haworth,1809; budensis Freyer,1838; elutior Alpheraky,1887; lepida Constantinio,1922. Noctua xanthographa [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 83. Type(s): [Austria]: Vienna district. MA DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK NO SE FI EE LV LT RU Cc Ro Kr St Nt Ich MD UA BY IQ Agh Bgd IR Elb Kh Nys UZ Fe EG Sn JO IL Hf Pa LB
- 2575. Xylena exsoleta (Linnaeus,1758) (Noctuidae) Synonym(s): exsoleta Linnaeus,1758; exoleta Fabricius,1787 Phalaena exsoleta Linnaeus,1758, Syst. Nat. (Edn.10) 1: 515. Type(s): [Europa]. Cn Md MA DZ TN PT ES FR Sa Si IT MT IS IE GB BE NL DE CH AT PL CZ SK HU RO YU BG GR TR GG Smt Bjo Tbl Cc IQ IR Kh AF LB IL Js Pa DK NO SE FI EE LV LT RU RO Kr St Da MD UA BY CN Ti KK Ik KG Ssn Tar Lps UZ Smk Fe
- **2576. Xylomoia apameaoides (Hacker,1989)** (Noctuidae) Synonym(s): *apameaoides Hacker,1989* Photodes apameaoides Hacker,1989, Atalanta 19 (1/4): 174, Taf.3 figs. 5,8a. Holotype \Diamond : Türkei: Hakkari Prov.: 15km nw Yüksekova, vic. Suüstü (=Sakitan), 1900m. 15-16.vii.1980, leg. de Freina, coll. Hacker. TR Cc IR Elb Th Kd Bne
- **2577. Zekelita (Ravalita) amseloides Hacker & Ebert,2002** (Noctuidae) Synonym(s): *amseloides Hacker & Ebert,2002* (Noctuidae) Synonym(s): *amseloides Hacker & Ebert,2002* (Synonym(s): *amseloides Hacker & Ebert,2002* (Synonym(s): *amseloides Hacker & Ebert,2002* (Noctuidae) Synonym(s): *amseloides Hacker & Ebert,2002* (Noctuidae)
- 2578. Zekelita (Ravalita) ravalis (Herrich-Schäffer, [1852]) (Noctuidae) Synonym(s): ravalis Herrich-Schäffer, [1852]; revolutalis Zeller, 1852; eremialis Swinhoe, 1889 nec Walk., 1859; centralis Staudinger, 1892; syriacalis Staudinger, 1892; extorris W.Warren, 1913; #pallida Schawerda, 1929; #transcaspica Brandt, 1941. Hypena ravalis Herrich-Schäffer, [1852], Syst. Bearb. Schmett. Eur. 2: 425. Type(s): [Türkei]: Amasia. GR RU AZ Kir Cc Ich Da Der TR CY IL Pa LB Bei IQ Mos Dia Ry Rwz Brs Agh Amr KG KK PK Sd IN AF Hr Blh Gbh Srb Pli Bd Fz Kab EG BH JO SY IR Ak Shf Fa Ss Kh Elb Gh Mz Kd Bjr Zj Ke Hz B-A TM Kp UZ Tas Fe N-A ZA
- **2579.** Zekelita (Rhynchodontodes) antiqualis (Hübner,[1809]) (Noctuidae) Synonym(s): antiqualis Hübner,[1809]; anatolica Wagner,1931; #antiqulis Zukowsky,1941 Pyralis antiqualis Hübner,[1809], Samml. eur. Schmett. 6, Pyralides: Tab.23 fig.152. Type(s): Europa. Si IT RO YU AL BG GR Cr CY TR AM GG Lag AZ Nv Ord RU Cc Ro St Kr LB Bsa IL Pa JO IR Ab Oru Sdt Mrv Bne Km Kd Sqq AF
- **2580.** Zekelita (Rhynchodontodes) orientis (Brandt,1938) (Noctuidae) Synonym(s): orientis Brandt,1938 Hypenodes orientis Brandt,1938, Ent. Rdsch. 55: 569, figs. 152,153. Syntypes: Iran: Tschurum. IR Fa Ss Kaz Chh Hz B-A
- **2581.** Zekelita (Rhynchodontodes) ravulalis (Staudinger,1879) (Noctuidae) Synonym(s): ravulalis Staudinger,1879 RU Cc Da Der Arp AZ Kir IR Mz Gls Kh KG Tks
- **2582.** Zethes brandti Janzon,1977 (Noctuidae) Synonym(s): nemea Brandt,1938 (p.p.); nemea sensu Koçak,1977; brandti Janzon,1977. Zethes brandti Janzon,1977, Ent. scand. 8: 173-175, figs. Holotype $\hat{\bigcirc}$: Iran: Fars: Chiraz-Kazeroun, Fort Sine Sefid, 2200m (coll.Brandt). IR Fa Mia Kaz Kz Yas Ss Kuh TR PK Cls
- **2583.** Zethes insularis Rambur,1833 (Noctuidae) Synonym(s): insularis Rambur,1833 Zethes insularis Rambur,1833, Annls Soc. ent. Fr. 2: 29. Syntypes: [France]: Korsica. MA DZ TN LY PT ES Mu FR Co Sa Si IT YU BG GR Rd TR CY IR Fa Mia Kaz Sse Ke By Kz Yas Lo IQ Ssa LB Bei IL Pa Hf SY JO
- **2584.** Zethes narghisa Brandt,1938 (Noctuidae) Synonym(s): narghisa Brandt,1938 Zethes narghisa Brandt,1938, Ent. Rdsch. 55: 568, figs. 149-151. Syntypes $\stackrel{\frown}{\odot}$: Iran: [Fars]: Fort Sine-Sefid, Mian-Kotal. TR IR Fa Kaz Mia Com Sse Ss Kuh
- **2585.** Zethes nemea Brandt,1938 (Noctuidae) Synonym(s): nemea Brandt,1938 Zethes nemea Brandt,1938, Ent. Rdsch. 55: 568-569, figs. 144-148. Syntypes: Iran: [Fars]: Fort Sine-Sefid, Mian-Kotal. IR Fa Ke Es By Yas Kz Km Kaz Mia Ss Kuh

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Anonymous, 2008; Bang-Haas, A., 1912, Dt. ent. Z., Iris 26: 103-110; Bang-Haas, O., 1927; Bang-Haas, O., 1937 Ent. Z., Frankf. a. M. 50: 562-564; Bourgogne, J., 1951; Brandt, W., 1938, Ent. Rdsch. 55: 497-505, 516-523, 548-554, 558-561, 567-574, 584-588, 597-602, 616-621, 632-634, 671-675, 698-699, 701-702; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Carter, D., 1992; Christoph, H., 1872, Horae Soc. ent. ross. 9: 3-39; Christoph, H., 1893, Dt. ent. Z., Iris 6: 86-96; aniel, F., 1938, Mitt. münch. ent. Ges. 28(1): 2-6; Daniel, F., 1961, Stuttg. Beitr. Naturk. 53: 1-5; Daniel, F., 1963, Z. wien. ent. Ges. 48 (9): 145-155; Daniel, F., 1965, Z. wien. ent. Ges. 50: 5-47; Daniel, F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Daniel, F., 1971, Annln naturh. Mus. Wien 75: 651-660; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1822-1823; Duponchel, P.A.J., 1844-1846; Ebert, G., 1971, Beitr. naturk. Forsch. SWDtl. 30: 65-71; Esper,E.J.C., [1776-1830]; Fabricius,J.C., 1775; Felder,C., Felder,R. & A.F.Rogenhofer, 1864-[1875]; Fibiger, M. & J.D. Lafontaine, 2005, Esperiana 11: 7-92; Fletcher, D.S. & I.W.B.Nye, 1982; Freina, J.J.de & T.J.Witt, 1986; Freyer, C.F., 1831-1858; Gaede, M., 1933; Goeze, J.A.E., 1777-1783; Hampson, G.F., 1900, J. linn. Soc., Zool. 27: 411-414; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hosseinpour, Y., 1996, Cent. ent. Stud., Priamus 7(3): 65-93; Hufnagel, 1766, Berl. Mag. 2: 391-437; Hübner, J., 1800-[1838]; Hübner, J., 1816-[1826]; Kalali,G.-H., 1976, J. ent. Soc. Iran 3(1/2): 131-135; Karsholt,O. & J.Razowski (eds), 1996; Kemal,M. & A.Ö.Koçak, 2005, Cent. ent. Stud., Misc. Pap. 91/92: 11-14; Kemal, M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Kiriakoff, S.G., 1974, Veröff. zool. stSamml. Münch. 17: 371-421; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1980, Nota lepid. 2 (4): 139-146; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lederer, J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lehmann, L. & R.Zahiri, 2011, Esperiana 16: 135-165; Lehmann, L., Stadie, D. & R.Zahiri, 2009, Nachr. ent. Ver. Apollo (N.F.) 30 (3): 105-119; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Linnaeus,C., 1758; Lödl,M., Kerbaci, R. & S.Gaal, 1996, Ent. NachrBl. 3 (2/3) (N.F.): 1-5; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Reh,L., 1925; Reisser, H., 1958, Sber. Akad. Wiss. Wien, Abt.1 167: 519-551; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M.Hernandez, 2005; Sattler, K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Schintlmeister, A., 1989, Neue ent Nachr. 25: 1-117; Schintlmeister, A., 1998, Entomofauna 19 (2): 77-108; Schintlmeister, A., 2003, Nachr. ent. Ver. Apollo (N.F.) 24 (3): 97-118; Schintlmeister, A., 2008; Schintlmeister, A., 2013; Scopoli, J.A., 1763; Staudinger, O. & H.Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger, O., 1892, Dt. ent. Z., Iris 4: 224-339; Staudinger, O., 1900, Dt. ent. Z., Iris 12: 352-403, Taf. [wrong citation by Hausmann (1994: 78) as "paläarktischen Faunengebietes"]; Stephens, J.F., 1827-1835; Sutton, S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Watkins, H.T.G., 1921, J. Bomb. nat. Hist. Soc. 28: 184-16; Wiltshire, E.P., 1939, Entomologist's Rec. J. Var. 51: 97-103, 133-138; Wiltshire, E.P., 1939, Mitt. münch. ent. Ges. 29: 4-12; Wiltshire, E.P., 1943, J. Bomb. nat. Hist. Soc. 43 (4): 621-634; Wiltshire, E.P., 1946, Proc. R. ent. Soc. Lond. (B) 15 (9/10): 118-128.

- **2586. Cerura (s.str.) himalayana Moore,1888** (Notodontidae) Synonym(s): *himalayana Moore,1888* Cerura himalayana Moore,1888, Proc. zool. Soc. London 1888: 400-401. Syntypes 🚉 India: Dharmsala. Larva on willow (Hocking) (BMNH). **IR** Ss AF Nu Bsg Kab IN Hp Drm
- 2588. Cerura (s.str.) vinula (Linnaeus,1758) (Notodontidae) Synonym(s): vinula Linnaeus,1758; minax Hübner,[1803]; teberdina Kornejev,1939 Phalaena vinula Linnaeus,1758, Syst. Nat. (Edn.10) 1: 499. ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR GG Smt Bjo Mng Lag AM AZ Kir Cc TR DK NO SE FI EE LV LT RU Kb Teb MD UA BY IQ Agh IR Ab Oru Ak Shf Kh AF Nu Bsg Kab CN Ui Khr Um
- 2589. Cerura (s.str.) kautti Schintlmeister,2008 (Notodontidae) Synonym(s): kautti Schintlmeister,2008
- **2590. Dicranura ulmi ([Denis & Schiffermüller],1775)** (Notodontidae) Synonym(s): #ulmi [Denis & Schiffermüller],1775; discors Fabricius,1798; modica Dannehl,1929; istriaca Bytinski-Salz,1939. Noctua ulmi [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 66. Type(s): [Austria]: Vienna district. ES FR Co Sa IT CH AT CZ SK HU RO YU AL BG GR TR Cc GG Tbl Aj IR Gls
- **2591. Drymonia moyaerii (Ebert,1971)** (Notodontidae) Synonym(s): moyaerii Ebert,1971; #moayeri Gutleb & Wieser,2002 IR Gls
- **2592.** Furcula danieli Schintlmeister,1998 (Notodontidae) Synonym(s): danieli Schintlmeister,1998 TJ UZ TM Kp IR Kh Msh
- 2593. Furcula furcula (Linnaeus,1761) (Notodontidae) Synonym(s): #furcula Clerck,1759; furcula Linnaeus,1761; salicis Lamarck,1816; nordlandica Daniel,1965; atlantica Daniel,1965. PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO HV B-H MK YU AL BG GR TR DK NO SE FI EE LV LT RU GG Lag Cc MD UA BY KG AF FZ AZ Tlh Kir Len Nv AM Alg RU Da IR Elb Clu Mz Th JP Hkk KP KR CN Shs RU Sb Sj At Krl MN Am Ya Us Sh
- 2594. Furcula interrupta (Christoph,1867) (Notodontidae) Synonym(s): interrupta Christoph,1867; leucotera Stichel,1911; sureyae Rebel,1933; hoeferi Bytinski-Salz,1936; leucotera Lenek,1969; #syreyae Schintlmeister,1989. Harpyia interrupta Christoph,1867, Stettin ent. Ztg. 28: 233-234. Syntypes $\stackrel{\circ}{\circ}$: Russia, Sarepta. TR IR Ha Cc AZ Nv Ord Kir Elb Th Kdj Tbz IQ Shq Bgd IL Pa LB Bsa Bei SY Hms CY RU Sr UZ Fe Man CN Ui Ku
- **2595.** Furcula schintlmeisteri Koçak & Kemal,2014 (Notodontidae) Synonym(s): turbida Brandt,1938 nec Wlk.,1865; schintlmeisteri Koçak & Kemal,2014 [due to primary homonymy] IR Fa Dlk Brz
- **2596.** Neoharpyia pulcherrima (Brandt,1938) (Notodontidae) Synonym(s): *pulcherrima Brandt*,1938 Cerura pulcherrima Brandt,1938, Ent. Rdsch. 55: 673-674, Taf. iv figs. 17,18. Syntypes: Iran: Chiraz, Fort Sine-Sefid, Comèe. **IR** Fa TR IO Shq PK AF Nu Srb Bsg
- 2597. Notodonta ziczac (Linnaeus,1758) (Notodontidae) Synonym(s): ziczac Linnaeus,1758; venosa Fourcroy,1785; monticola Dannehl,1925; lapponica Rangnow,1935; dimorpha Rangnow,1935; reisseri Rungs,1956 PT ES FR Co Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Bku Smt Lag Cc IR Elb Th DK NO SE FI EE LV LT RU Am MD UA BY CN Ui Kön
- **2598. Paradrymonia vittata (Staudinger,1892)** (Notodontidae) Synonym(s): *vittata Staudinger,1892* Notodonta vittata Staudinger,1892, Dt. ent. Z., Iris 4: 262-264. Type 1 [Türkei]: Hadjin (Antitaurus), 14 Mai 1888 (Manissadjian's collector). IT RO YU MK AL BG Vrn GR TR IR Gls Kh
- **2599.** Peridea korbi (Rebel,1918) (Notodontidae) Synonym(s): korbi Rebel,1918 RO MK BG GR TR IR IQ Shq SY Hal
- **2600. Peridea murina Kiriakoff,1974** (Notodontidae) Synonym(s): *murina Kiriakoff,1974* Peridea murina Kiriakoff,1974, Veröff. zool. Staatsamml. München 17: 402-403, figs. Holotype $\hat{\bigcirc}$: Nord-Iran: Gorgantal, 50km östl. Mindudasht, 46om leg. & coll. E.Vartian **IR** Elb Gor
- **2602.** Pheosia teheranica Daniel,1965 (Notodontidae) Synonym(s): teheranica Daniel,1965 IR Elb Th
- **2603. Ptilodon saerdabensis Daniel,1938** (Notodontidae) Synonym(s): saerdabensis Daniel,1938; #caerdaensis Gutleb & Wieser,2002 IR Elb Mz Gls
- **2604. Ptilophora plumigera ([Denis & Schiffermüller],1775)** (Notodontidae) Synonym(s): #plumigera [Denis & Schiffermüller],1775; variegata Villers,1789 nec Sc.,1763 Bombyx plumigera [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 61. Type(s): [Austria]: Vienna district. ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO BG DK NO SE FI EE LV LT RU MD UA BY IR Gls
- **2605.** Stauropus fagi (Linnaeus,1758) (Notodontidae) Synonym(s): fagi Linnaeus,1758 Phalaena fagi Linnaeus,1758, Syst. Nat. (Edn.10) 1: 508. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR GG Bjo Smt Lag AZ AM Cc IR Gls DK NO SE FI EE LV LT RU Sb Us MD UA BY KG CN JP Hkk
- **2606.** Sumeria dipotamica Tams,1938 (Notodontidae) Synonym(s): dipotamica Tams,1938 IQ Bsr Bgd Agh SA OM AE YE IR Ss Hz

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Amsel, H.G., 1955, Beitr. naturk. Forsch. SWDtl. 14 (2): 119-129; Amsel, H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Amsel, H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Amsel, H.G., 1972, Beitr. naturk. Forsch. SüdwDtl. 31: 133-144; Anonymous, 2008; Back,H.E., 1973; Bourgogne,J., 1951; Caradja,A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Christoph, H., 1872, Horae Soc. ent. ross. 9: 3-39; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Felder, C., Felder, R. & A.F. Rogenhofer, 1864-[1875]; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Gaede, M., 1938-1939; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Kasy, F., 1979, Annln naturh. Mus. Wien 82: 533-539; Klots, A.B., 1970; Koçak, A.Ö. & M. Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N. Hebert, 2013, Zootaxa 3749 (1): 1-93; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Linnaeus,C., 1758; Lvovsky,A.L., 1996, Atalanta 27 (1/2): 421-425; Lvovsky, A.L., 1997, Atalanta 28(1/2): 173-176; Lvovsky, A.L., 2001, Ent. Obozr. 80 (3): 680-705; Lvovsky, A.L., 2013, Ent. Obozr. 92 (4): 780-801, figs. [Ent. rev. 94 (2) (2014): 254-271]; Minet, J., 1986, Alexanor 14: 291-313; Minet,J., 1990, Alexanor 16 (4) (1989): 239-255; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson,G.S. & E.S.Nielsen, 1983, Syst. Ent. 8: 191-242; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Sattler, K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Scopoli, J.A., 1763; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Tengström, J.M.J.von, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164; Zeller, P.C., 1854, Linn. Ent. 9: 189-403; Zerny, H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

- **2607. Agonopterix adspersella (Kollar,1832)** (Oecophoridae) Synonym(s): *adspersella Kollar,1832*; *athamanticella Heinemann,1870*; *amanthicella Staudinger,1901*; *sabulatella Turati,1919*; *karmeliella Amsel,1933* ES FR Co Sa Si IT MT DE CH AT CZ SK HU RO YU GR Cr TR IR Fa Elb Th TM RU LB Bsa IL Pa
- **2608. Agonopterix alstromeriana (Clerck,1759)** (Oecophoridae) Synonym(s): alstromeriana Clerck,1759; monilella [Denis & Schiffermüller],1775; puella Hübner,1796; alstroemeri Haworth,1811; alstroemerella Hübner,[825]; albidella Eversmann,1844; alstroemeriella Doubleday,1859 PT ES FR Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Ur MD UA BY IR Kh
- **2609.** Agonopterix cnicella (Treitschke,1832) (Oecophoridae) Synonym(s): *cnicella Treitschke,1832* MA ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK RO YU AL GR Cr TR Cc DK EE RU MD UA BY IR Mz Gls Kh
- **2610.** Agonopterix dideganella Amsel,1972 (Oecophoridae) Synonym(s): dideganella Amsel,1972 IR Ss
- 2611. Agonopterix miyanella Amsel,1972 (Oecophoridae) Synonym(s): miyanella Amsel,1972 IR Fa
- **2612.** Agonopterix purpurea (Haworth,[1811]) (Oecophoridae) Synonym(s): purpurea Haworth,[1811] MA PT ES FR Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO AL GR TR IR DK SE LV LT RU MD UA BY Cc TM Kp
- **2613. Agonopterix rutana (Fabricius,1794)** (Oecophoridae) Synonym(s): rutana Fabricius,1794; retiferella Zeller,1850; griseirubidella Bruand,1850; rutella Heydenreich,1851; syriaca Caradja,1920. Pyralis rutana Fabricius,1794, Ent. Syst. 3 (2): 286. PT ES FR Co Sa Si IT MT CH YU GR Cr TR LB Bei IR Kh AF Hr
- 2614. Agonopterix subpropinquella (Stainton,1849) (Oecophoridae) Synonym(s): subpropinquella Stainton,1849; rhodochrella Herrich-Schäffer,[1854]; thoracica Lederer,1855; sublutella Staudinger,1859; variabilis Heinemann,1870; crispella Lhomme,1929; amilcarella Lucas,1951. DZ PT ES FR Co IT MT IE GB BE NL LU DE CH AT PL CZ HU YU AL GR Cr TR LB Bei DK SE LV RU MD UA BY IR Fa Shr SA YE
- **2615. Agonopterix vendettella (Chrétien,1908)** (Oecophoridae) Synonym(s): *vendettella Chrétien,1908; kotalella Amsel,1972* Cn Co MT SK IR Fa
- **2616.** Anchinia laureolella Herrich-Schäffer,1854 (Oecophoridae) Synonym(s): laureolella Herrich-Schäffer,1854 ES FR IT CH AT HU YU BG GR TR IR Ab Kd Fa Km AF Sfk
- **2617. Depressaria beckmanni Heinemann,1870** (Oecophoridae) Synonym(s): beckmanni Heinemann,1870 ES FR IT DE CH AT SK AL GR FI IQ Shq IR Gls Kh
- **2618. Depressaria cervicella Herrich-Schäffer,1854** (Oecophoridae) Synonym(s): *cervicella Herrich-Schäffer,1854* ES IT AT CZ HU YU TR RU Ya IR MN
- **2619.** Depressaria coenosella Zerny,1939 (Oecophoridae) Synonym(s): coenosella Zerny,1939 IR Elb Plr Dam
- **2620. Depressaria daucivorella Ragonot,1889** (Oecophoridae) Synonym(s): daucivorella Ragonot,1889; mesopotamica Amsel,1949 FR IT CH AT IR Elb IQ CY
- **2621. Depressaria depressana (Fabricius,1775)** (Oecophoridae) Synonym(s): depressana Fabricius,1775; anethana Brahm,1791; depressella Fabricius,1798; bluntii Curtis,1828; collarella Zetterstedt,1839. Pyralis depressana Fabricius,1775; Syst. Ent.: 655. Type(s): not mentioned. DZ ES FR Co Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU AL GR TR DK NO SE FI EE LV LT RU Sb To At Us MD UA BY IR Fa Th Kdj Cc GG AZ AM KG KK TJ MN CA On Ob
- 2622. Depressaria discipunctella Herrich-Schäffer,1854 (Oecophoridae) Synonym(s): discipunctella Herrich-Schäffer,1854 MR MA ES FR Si IT GB BE NL DE SK RO YU BG GR TR LB Bei Bsa AF Blh MN IR Th Elb UA Cm Cc GG AZ KG TM UZ SA
- **2623. Depressaria eryngiella Millière,1881** (Oecophoridae) Synonym(s): *eryngiella Millière,1881*; *campestrella Chrétien,1896*; *deliciosella Turati,1924*; *obolucha Meyrick,1936* ES FR IR Ss Fa IQ Hjo UA Cm TM Kp UZ KG
- **2624. Depressaria fuscovirgatella Heinemann,1967** (Oecophoridae) Synonym(s): *fuscovirgatella Heinemann,1967; pagmanella Amsel,1972* **RU Da Cc AM TM Kp KG Tk IR Kh KuB AF Pag Kab MN**
- **2625. Depressaria hirtipalpis Zeller,1854** (Oecophoridae) Synonym(s): *hirtipalpis Zeller,1854* **ES HV GR TR IR** Elb Kdv Cc AZ Nv

2626. Depressaria ivinskisi Lvovsky,1990 (Oecophoridae) Synonym(s): ivinskisi Lvovsky,1990

Pleurota

Depressaria macrotrichella Rebel,1917 (Oecophoridae) Synonym(s): macrotrichella Rebel,1917 IR Fa Shr **2628. Depressaria** marcella **Rebel,1901** (Oecophoridae) Synonym(s): marcella Rebel,1901; cuprinella Walsingham,1907; marcidella Walsingham,1907; cruenta Meyrick,1920; chneuriella Lucas,1940 MA DZ TN PT ES FR Sa Si MT HU YU BG GR TR IL Pa Hf IR Km 2629. Depressaria peregrinella Hannemann, 1967 (Oecophoridae) Synonym(s): peregrinella Hannemann, 1967 IR Fa Sse 2630. Depressaria ruticola Christoph,1873 (Oecophoridae) Synonym(s): ruticola Christoph,1873 Christoph, 1873, Horae Soc. ent. ross. 10: 52-53, pl.1 fig.12. Type: Iran: Schahrud. IR Srd IQ Mos IL Pa 2631. Depressaria sordidatella Tengström, 1848 (Oecophoridae) Synonym(s): sordidatella Tengström, 1848; SI IT GB NL DE CH AT PL CZ SK DK TR NO SE FI EE LV LT RU MD UA BY IR Fa weirella Stainton.1849. Shr Gls **2632. Depressaria velox Staudinger,1859** (Oecophoridae) Synonym(s): velox Staudinger,1859; tortuosella Chrétien,1908 ES FR GR IR Elb Th **2633.** Exaeretia fuscicostella (Christoph,1887) (Oecophoridae) Synonym(s): fuscicostella Christoph,1887; KG TM Kp UZ KK LY SA IR AF Hr PK marmaricellus Turati,1924 2634. Exaeretia ledereri (Zeller,1854) (Oecophoridae) Synonym(s): ledereri Zeller,1854; homochroella Erschoff,1874; xyleuta Meyrick,1913 YU TR Cc GG AM AZ CY IL Pa LB Bsa KG IR Fa Shr Th IQ TM UZ TJ AF Pli Pag Kab CN Ui Ku Horridopalpus moranella (Chrétien,1907) (Oecophoridae) Synonym(s): moranella Chrétien,1907 2635. IR Fa Shr 2636. Karwandania chimabacchella Amsel,1959 (Oecophoridae) Synonym(s): chimabacchella Amsel,1959 IR 2637. Pleurota (s.str.) bicostella (Clerck,1759) (Oecophoridae) Synonym(s): bicostella Clerck,1759; bipunctella Hübner, 1793: bicostatus Fabricius, 1798 [Phalaena] bicostella Clerck,1759, Icones Ins.: pl.3 fig.15. TN DZ MZ AF Kab Bm IR Kh Fa PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL GR DK NO SE FI EE LV LT **RUMD UABY** 2638. Pleurota (s.str.) delattinia H.Back,1973 (Oecophoridae) Synonym(s): delattinia H.Back,1973 **2639.** Pleurota (s.str.) generosella Rebel,1900 (Oecophoridae) Synonym(s): generosella Rebel,1900; alexandrina Pleurota generosella Rebel,1900, Dt. ent. Z., Iris 13: 168. Lectotype 🖒, Türkei, Diyarbakır, designated by Back (1973: 167). TR IQ Mos Kbl IR Elb Th IL Pa 2640. Pleurota (s.str.) gnathella H.Back,1973 (Oecophoridae) Synonym(s): gnathella H.Back,1973 2641. Pleurota (s.str.) lineata Toll,1947 (Oecophoridae) Synonym(s): lineata Toll,1947 Pleurota lineata Toll,1947, Z. Wien. ent. Ges. 32: 114, Taf.4 fig.24. Type $\hat{\bigcirc}$: Iran: Kuh-i-Mirabi Gebirge (coll. Toll). IR Kh 2642. Pleurota (s.str.) media H.Back,1973 (Oecophoridae) Synonym(s): media H.Back,1973 **2643.** Pleurota (s.str.) metricella (Zeller,1847) (Oecophoridae) Synonym(s): metricella Zeller,1847 metricella Zeller,1847, Isis 1847: 34, 822. Lectotype \circ : [Griechenland]: Rhodos, designated by Back,1973: 205. FR IT? RO BG GR Rd TR Cc IR Elb Kdv Dam Mz Gor Srd Shh IL Pa Jt JO

Psychidae

Mos Nw Kbl

Anonymous, 2008; Bang-Haas, A., 1912, Dt. ent. Z., Iris 26: 103-110; Bourgogne, J., 1951; Brandt, W., 1938, Ent. Rdsch. 55: 497-505, 516-523, 548-554, 558-561, 567-574, 584-588, 597-602, 616-621, 632-634, 671-675, 698-699, 701-702; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Daniel, F., 1963, Z. wien. ent. Ges. 48 (9): 145-155; Daniel, F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Hampson, G.F., 1900, J. linn. Soc., Zool. 27: 411-414; Hampson,G.F., [1893]; Handlirsch,A., 1924; Haworth,A.H., 1803-1828; Heppner,J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Heylaerts, F.J.M., 1885, [in] Romanoff, Mém. lépid. 2: 176-194; Hosseinpour, Y., 1996, Cent. ent. Stud., Priamus 7(3): 65-93; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Hättenschwiler, P. & H. Alemansoor, 2006, Nota lepid. 29 (1/2): 79-87; Kalali, G.-H., 1976, J. ent. Soc. Iran 3(1/2): 131-135; Karsholt,O. & J.Razowski (eds), 1996; Klots,A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1980, Nota lepid. 2 (4): 139-146; Koçak,A.Ö., 1981, Cent. ent. Stud., Priamus 1 (1): 7-10; 1(3): 122-123; Lederer, J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lehmann, L. & R.Zahiri, 2011, Esperiana 16: 135-165; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Linnaeus,C., 1758; Minet,J., 1986, Alexanor 14: 291-313; Osthelder, L., 1938, Mitt. münch. ent. Ges. 28: 17-29; Pitkin, B. & P. Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Sauter, W. & P. Hättenschwiler, 1991, Nota lepid. 14(1): 69-89; Sobczyk, T., 2004, Nota lepid. 27 (1): 19-31; Sobczyk, T., 2004, Nota lepid. 27 (1): 19-31; Staudinger, O. & H.Rebel, 1901; Staudinger, O., 1874, Stettin ent. Ztg. 35: 87-98; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger, O., 1900, Dt. ent. Z., Iris 12: 352-403, Taf. [wrong citation by Hausmann (1994: 78) as "paläarktischen Faunengebietes"]; Stephens, J.F., 1827-1835; Tengström, J.M.J.von, 1848,

2644. Pleurota (s.str.) nitens Staudinger, 1871 (Oecophoridae) Synonym(s): nitens Staudinger, 1871

2645. Pleurota (s.str.) persica H.Back,1973 (Oecophoridae) Synonym(s): persica H.Back,1973 II 2646. Pleurota (s.str.) wiltshirei Amsel,1949 (Oecophoridae) Synonym(s): wiltshirei Amsel,1949

nitens Staudinger,1871, Horae Soc. ent. ross. 7: 260-261, pl.iii fig.12. Syntypes Ö♀: Griechenland. YU GR IR Gls Kh

wiltshirei Amsel,1949, Bull. Soc. Fouad I Ent. 33: 317, pl.ix fig.62. Syntypes: Iraq: Kerbela desert, Ahwaz. IR Ahz IQ

Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164; Wiltshire, E.P., 1949, Bull. Soc. Fouad I Ent. 33: 353-372; Zagulyaev, A.K., 1995, Ent. Obozr. 74 (1): 105-119, figs. [in Russian]

2647. Amicta quadrangularis (Christoph,1873) (Psychidae) Synonym(s): quadrangularis Christoph,1873; nigrescens Staudinger,1899 TM IR Elb Cc AM AZ Kir TR SY EG SA YE Sk MA

2648. Amicta sericata Hättenschwiler & Alemansoor,2006 (Psychidae) Synonym(s): sericata Hättenschwiler & Alemansoor,2006 (Nota lepid. 29 (1/2): 81-87, figs. Holotype \circ : Iran: Farz Prov., Qatrouyeh, Neyriz 1640m 5 ix 2004, ex larva (Coll. Naturmuseum Luzern). IR Fa

2649. Apterona crenulella (Bruand,1853) (Psychidae) Synonym(s): crenulella Bruand,1853 DZ PT ES FR DE CH AT PL BG Cc RU Da UA IR Elb KK Ik LB Bsa

2650. Apterona helicoidella (Vallot,1827) (Psychidae) Synonym(s): helicoidella Vallot,1827; resedella Vallot,1843; helix Siebold,[1851]. PT ES FR IT BE LU DE CH AT PL CZ SK HU RO AL BG GR Cr TR SE FI LT RU MD UA BY Cc AZ Nv Ord GG Bjo IR Kh

2651. Canephora caucasica (A.Bang-Haas,1912) (Psychidae) Synonym(s): caucasica A.Bang-Haas,1921; subgrisea Kozhanchikov,1956. TR Cc AZ Kir IR Elb

2652. Canephora shahkuhensis (Heylaerts,1885) (Psychidae) Synonym(s): *shahkuhensis Heylaerts,1885* Elb Shh IQ TM Kp

2653. Canephora villosa (Brandt,1938) (Psychidae) Synonym(s): villosa Brandt,1938 Amicta villosa Brandt,1938, Ent. Rdsch. 55: 698, figs.423-424. Syntypes: Iran: [Fras]: Fort Sine Sefid. IR Fa Sse IQ

2654. Kalliesia irana Sobczyk,2004 (Psychidae) Synonym(s): *irana Sobczyk,2004* Kalliesia irana Sobczyk,2004, Nota lepid. 27: 22-25, figs. Holotype $\hat{\bigcirc}$: Iran, Prov. Boyer Ahmad, Va-Kohgiluyeh, Gardaneh, Meymand 2550m 9-10.vi.2002 leg.A.Kallies & A.Hofmann (CTS). IR By

2655. Typhonia lugubris (Hübner,1793) (Psychidae) Synonym(s): lugubris Hübner,1793; ciliaris Ochsenheimer,1810; lugubris Hübner,[1808] nec Fabricius,1777; aequalis Osthelder,1938 PT ES FR IT DE CH AT SK RO YU AL BG GR TR Cc RU MD UA BY IR Mz Elb

Pterophoridae

Alipanah, H. & C.Gielis, 2010, Shilap Revta lepid. 38 (149): 57-63; Alipanah, H. & P. Ustjuzhanin, 2005, Ent. fennica 16: 129-143; Alipanah,H. & P.Ustjuzhanin, 2007, Nota lepid. 29 (3/4): 177-184; Alipanah,H. & P.Ustjuzhanin, 2013, Shilap Revta lepid. 41 (164): 559-563; Alipanah, H., 2014, J. ent. Soc. Iran 34 (2): [in press]; Alipanah, H., Ahmadian, H.A. & A.Pazuki, 2003, Appl. Ent. phytopath. 71 (1): 139; Amsel, H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Amsel, H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Anonymous, 2008; Arenberger, E., 1977, Beitr. naturk. Forsch. SWDtl. 36: 185-226; Arenberger, E., 1981, Z. ArbGem. öst. Ent. 33 (1/2): 17-29; Arenberger, E., 1981, Z. ArbGem. öst. Ent. 32 (3/4): 97-110; Arenberger, E., 1983, Andrias 3: 51-54; Arenberger, E., 1988, Staphia 16: 1-12; Arenberger, E., 1995; Arenberger, E., 1999, Quadrifina 2: 215-226; Arenberger, E., 2002; Arenberger, E., 2005; Beirne,B.P., 1954; Bigot,L., 1968, Ark. Zool. (2) 20 (12): 243-251; Bourgogne,J., 1951; Caradja,A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Christoph, H., 1872, Horae Soc. ent. ross. 9: 3-39; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1836; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Felder, C., Felder, R. & A.F. Rogenhofer, 1864-[1875]; Fletcher, D.S. & I.W.B.Nye, 1984; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: Felder,R. & ix + 244pp.; Gielis, C., 1993, Zool. Verh. 290: 1-139; Gielis, C., 1996; Gielis, C., 2003; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Hering, E., 1891, Stettin ent. Ztg. 52(4/6): 116-128; Herrich-Schäffer,G.A.W., 1843-[1856]; Hübner,J., 1800-[1836]; Hübner,J., 1816-[1826]; Karsholt,O. & J.Razowski (eds), 1996; Kemal, M. & A.Ö. Koçak, 2013, Cesa News 93: 38-52; Klots, A.B., 1970; Koçak, A.Ö. & M. Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Minet,J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Ménétriés, E., 1859, Bull. phys. Acad. Sci St.-Petersb. 17: 313-316; Nel, J., 1995, Alexanor 18 (7) (1994): 433-439; Pitkin, B. & P. Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1891, Stettin ent. Ztg. 52 (4/6): 103-116; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Toll,S., 1947, Z. wien. ent. Ges. 32: 107-116; Treitschke,F., 1832; Treitschke,F., 1833; Ustjuzhanin,P.Y., 2001, Nota lepid. 24 (3): 11-32; Westwood, J.O., 1838-1840; Zagulyaev, A.K., 1995, Ent. Obozr. 74 (1): 105-119, figs. [in Russian]; Zeller, P.C., 1841, Isis 1841: 755-795, 827-893; Zerny, H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

2656. Adaina microdactyla (Hübner,[1813]) (Pterophoridae) Synonym(s): microdactyla Hübner,[1813]; carphodactylus Stephens,1834; subflavescens Meyrick,1930; montivola Meyrick,1937. MA PT ES FR Sa IT MT IE GB BE NL LU DE CH AT PL CZ SK HU HV RO BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Elb Kdj Fa Gor Gls IL Jt Pa Cc GG Btm Aj CN Yu KwT TW JP SB NP ID TH Int CMa

2657. Agdistis adactyla (Hübner,[1819]) (Pterophoridae) Synonym(s): adactyla Hübner,[1819]; huebneri Curtis,1834; delphinensella Bruand,1858; shaanxisis Qin & Zheng,1997. MA DZ TN Gf LY Cy ES FR Si IT DE CH AT PL CZ SK HU RO MK BG GR TR LV LT RU Ir Irk Tt Mnu Kj Cc AM Eri MD UA BY PK KG Uk TrA Aa TJ TM Bdz CN Ui Ku IMn Gn Pkn Hph She NHu LB Bsa IL Pa IR Elb Th Gor Gls Mz Amo Se Fa AF Ca Pli MN

2658. Agdistis adenensis Amsel,1961 (Pterophoridae) Synonym(s): *adenensis Amsel,1961* YE Ad OM IR Kz Se Hz Bu BH

2659. Agdistis arabica Amsel,1958 (Pterophoridae) Synonym(s): *arabica Amsel,1958* TN EG SD SD**95** IL Pa IR Ss Bu Hz PK Krc BH SA YE Ad OM SO Mga

2660. Agdistis caradjai Arenberger,1975 (Pterophoridae) Synonym(s): *caradjai Arenberger,1975*; *dagestanica Zagulyaev & Filippova,1976*. Agdistis caradjai Arenberger,1975, Trav. Mus. Hist. nat. Gr. Antipa 16: 205-206, fig. 2. Holotype $\hat{\bigcirc}$: Türkei: Kasikoparan, Korb leg. (MGAB). TR RU Da Cc IR Se Srd

- **2661. Agdistis falkovitshi Zagulyaev,1986** (Pterophoridae) Synonym(s): *falkovitshi Zagulyaev,1986* **IR** TM **Rpt Td Bdz RU Da** Cc
- **2662.** Agdistis frankeniae (Zeller,1847) (Pterophoridae) Synonym(s): frankeniae Zeller,1847; lerinsis Millière,1876; bahrlutia Amsel,1955; tondeuri Bigot,1963; rupestris Bigot,1974; rjabovi Zagulyaev & Filippova,1976; kulunda Ustjuzhanin,1991; urmijensis Zagulyaev,1996 Cn MA TN Gf LY Cy DZ PT ES Mu FR Co Sa Si IT MT RO GR Cr TR RU Da Cc No Sr MD UA BY EG CY IL Jt Pa JO Amm IR Ak Msw Ar Se Mz SA KG Uk Ind
- **2663. Agdistis huemeri Arenberger,2002** (Pterophoridae) Synonym(s): *huemeri Arenberger,2002* **IR** Es Gls TM Kp
- **2664. Agdistis iranica Alipanah & Ustjuzhanin,2007** (Pterophoridae) Synonym(s): *iranica Alipanah & Ustjuzhanin,2007* **IR Es**
- **2665.** Agdistis insidiatrix Meyrick,1936 (Pterophoridae) Synonym(s): insidiatrix Meyrick,1936 YE Sk IR Se
- **2666. Agdistis karakalensis Zagulyaev,1990** (Pterophoridae) Synonym(s): *karakalensis Zagulyaev,1990* **TJ** TM K-K IR Se
- **2667.** Agdistis nanodes Meyrick,1906 (Pterophoridae) Synonym(s): nanodes Meyrick,1906; sindicola Amsel,1968; debilis Bigot,1968. LK BH SA OM Dh YE IR Bu Hz Ss PK Krc EG EG11
- 2668. Agdistis olei Arenberger,1976 (Pterophoridae) Synonym(s): olei Arenberger,1976 BH IR Kz Hz Fa Ss OM SA SA 08
- **2669.** Agdistis parvella Amsel,1958 (Pterophoridae) Synonym(s): parvella Amsel,1958 SA OM IR Hz
- **2670. Agdistis protecta Arenberger,1999** (Pterophoridae) Synonym(s): protecta Arenberger,1999 TM IR Hz Gls Kh
- **2671. Agdistis sissia Arenberger,1987** (Pterophoridae) Synonym(s): *sissia Arenberger,1987* Agdistis sissia Arenberger,1987, Z. ArbGem. öst. Ent. 38 (3/4) 1986: 103, figs.1,2. Holotype $\hat{\bigcirc}$: Türkei: [Antalya Pr.]: Alanya, 12.8.85 leg. Wimmer (coll. Arenberger). AM Cc TR IR Es AZ
- 2672. Agdistis tamaricis (Zeller,1847) (Pterophoridae) Synonym(s): tamaricis Zeller,1847; bagdadiensis Amsel,1949; xinjiangsis Qin & Zheng,1997. Adactyla tamaricis Zeller,1847, Isis 1847: 899. Cn CV MA TN LY DZ PT ES Mu FR Co Sa Si IT MT DE CH RO YU MK BG GR Cr TR RU St Sr MD UA BY IR MZ Elb Th KZ Sde Gls Ss HZ IQ Bgd CN Ui Au IMn Kgs She Gn Hph Stg TW CY IL Jr Jf Hf JO Amm AF Kab PK Krc Pes UZ Br TM Kp BH SA SA63 Hj SA39 EG EG05 EG11 SD GH YE
- **2673.** Agdistis tenera Arenberger,1976 (Pterophoridae) Synonym(s): tenera Arenberger,1976 IR Hz BH YE
- **2674. Agdistis urmijensis Zagulyaev,1995** (Pterophoridae) Synonym(s): *urmijensis Zagulyaev,1995* Agdistis urmijensis Zagulyaev,1995, Ent. Obozr. 74 (1): 117-119. Holotype : Iran: Khaidar-Abad, Urmiya 29-30.v.1916 Andrievskii leg. (ZIN). **IR** Ab Oru
- 2675. Amblyptilia acanthadactyla (Hübner,[1813]) (Pterophoridae) Synonym(s): acanthadactyla Hübner,[1813]; odontodactyla Charpentier,1821; calaminthae Frey,1886; tetralicella Hofmann,1895. MA DZ PT ES FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO BG GR Cr DK NO SE EE LV LT RU MD UA BY TR CY IR Cc GG Sok Abk
- **2676.** Calyciphora golestanica Alipanah & Ustjuzhanin,2005 (Pterophoridae) Synonym(s): golestanica Alipanah & Ustjuzhanin,2005, Ent. fenn. 16: 10-12, figs. Holotype $\hat{\bigcirc}$: Iran, Golestan Prov., Golestan NP, Almeh 1650m A.Pazuki leg. (HMIM, PPDRI). IR Elb Gls
- **2677.** Calyciphora nephelodactyla (Eversmann,1844) (Pterophoridae) Synonym(s): nephelodactyla Eversmann,1844; apollina Millière,1882; extensa Zagulyaev,1986. ES FR IT CH AT PL CZ SK YU BG GR RU Sr Tt MD UA BY TR Cc GG Bjo IR
- **2678.** Calyciphora albodactyla (Fabricius,1794) (Pterophoridae) Synonym(s): albodactyla Fabricius,1794; xerodactyla Zeller,1841; sicula Fuchs,1901. ES FR Si IT DE AT PL CZ SK YU HV MK BG GR TR NO SE FI RU Irk Ir UA IR
- **2679.** Capperia celeusi (Frey,1886) (Pterophoridae) Synonym(s): celeusi Frey,1886; intercisus Meyrick,1930; belutschistanella Amsel,1959; karakalensis Gibeaux,1997. Oxyptilus celeusi Frey,1886, Stettin ent. Ztg. 47: 18. Lectotype $\stackrel{\frown}{+}$: Deutschland: Bayern, designated by Arenberger,2002 (BMNH). ES FR IT DE CH AT CZ SK HU YU HV MK B-H AL BG GR TR Cc CY RU Kc Teb MD UA Cm BY TM Kp K-K IR Ss Irs LB Bsa
- **2680.** Capperia fusca (Hofmann,1898) (Pterophoridae) Synonym(s): fusca Hofmann,1898; marrubii Adamczewski,1951 ES FR IT BE DE CH AT CZ SK YU HV BG GR Cr TR IR Gls RU Tv KG Uk
- **2681.** Capperia marginella (Zeller,1847) (Pterophoridae) Synonym(s): marginella Zeller,1847 Si GR Cr TR IR LB Bsa KG
- **2682.** Capperia salanga Arenberger,1995 (Pterophoridae) Synonym(s): salanga Arenberger,1995 TR AF Slg Srb Kbb Pnj Pag Kab Pli IR Elb Kdj Th UZ TM Kp K-K TJ
- **2683.** Capperia washbourni Adamczewski,1951 (Pterophoridae) Synonym(s): washbourni Adamczewski,1951 TR SY Hal GR IL Jr Pa IR Elb Th AF TM K-K
- **2684.** Cnaemidophorus rhododactylus (Fabricius,1787) (Pterophoridae) Synonym(s): #rhododactyla [Denis & Schiffermüller],1775; rhododactylus Fabricius,1787; koreana Matsumura,1931; #rhododactyls Arenberger,1998 PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc AM Eri IR Ab Mak Gls Kd Bne Es Kh Ha Zj LB Bsa DK NO SE FI EE LV LT RU US TJ UZ MD UA BY Ld Ch CN Ui KP KR JP
- 2685. Crombrugghia distans (Zeller,1847) (Pterophoridae) Synonym(s): distans Zeller,1847; distantidactyla Bruand,1858; geodactylus Fuchs,1903; lactucae Fletcher,1920; clarisignis Myerick,1924; buvati Bigot & Picard,1988; pravieli Bigot & Picard,1989; gibeauxi Bigot et al.,1990; supplementum Gibeaux,1997. Cn MA DZ TN PT ES Grn FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO SS HV YU B-H MK AL BG GR TR DK NO SE FI RU Sb MD UA GG Tbl AM Eri AZ IR Elb Kdj Th MZ KZ Gor Yas Nss BY AF Pag Kab Pli Sfk Kot Bkt Nu Hr PK Ch KG UZ TM Kp K-K CN Ui IN Up Hp NP SI BT Cm Vl Ur At Ir Irk Bry Ik Smk Ass Khs N-A Swa Kma Snm Djl Cc KK KuA
- **2686.** Crombrugghia kollari (Stainton,1851) (Pterophoridae) Synonym(s): kollari Stainton,1851 FR Co ES IT CH AT TR IR Gor RU Ur

- **2687.** Crombrugghia laeta (Zeller,1847) (Pterophoridae) Synonym(s): laetus Zeller,1847; loetidactyla Bruand,1858; andryalae Millière,1863; andryaladactylus Millière,1863; lantoscanus Millière,1882.

 Si IT MT GB YU B-H HV MK AL BG GR TR Cc LB Bei IQ Shq IR Kz TM Kp K-K
- **2688.** Emmelina argoteles (Meyrick,1922) (Pterophoridae) Synonym(s): argoteles Meyrick,1922; jezonicus Matsumura,1931; komabensis Matsumura,1931; menoko Matsumura,1931; yanagawanus Matsumura,1931. FR Co IT DE CH AT SK HU BG IL Pa Cc GG Aj Btm IR Fa Kaz Mz CN Kgs Sz Hpe JP IN
- 2689. Emmelina monodactyla (Linnaeus,1758) (Pterophoridae) Synonym(s): monodactyla Linnaeus,1758; sibiricus Caradja,1920. Phalaena Alucita monodactyla Linnaeus,1758, Syst. Nat. (Edn.10) 1: 542. Type(s): Europa. Cn Md MZ DZ TN LY Cy PT ES FR Co Sa Si IT MT IC IE GB BE NL LU DE CH AT PL CZ SK HU RO YU HV B-H MK SS AL BG GR Cr TR CY IL Pa JO Zq LB Bsa Bei AM DK NO SE FI EE LV LT RU MD UA BY KG Uk CN Ui Ku Pkn Hph Stg She Ts SY Hal IQ Dia Bgd Mo Kc Teb Cc Cm Sr Sb Ur St No Vl Bn Aa Lps KK Ik Al TM Kp TJ UZ Man AF Sfk Kot Shah Srb Kab Hr Dwe Pli Bark Blh Bd Fz Bsg PK Swa Haz IN Ch Ld SA SA63 YE Sna EG EG11 US Cf Tgo IR Elb Kdj Th Gor Gh Clu Kz Dzf Ha Lo Es Ke Jrf Ab Oru Khy Ak Tbz Zj Kh Msh Se Gls
- **2690.** Exelastis atomosa (Walsingham,1885) (Pterophoridae) Synonym(s): atomosa Walsingham,1885 IR Hz NP AE IN
- **2691.** Hellinsia carphodactyla (Hübner,[1813]) (Pterophoridae) Synonym(s): carphodactylus Hübner,[1813]; citridactylus Stephens,1834; infirma Heydenreich,1851; buphthalmi Hofmann,1898; inulaevorus Gibeaux,1989; alpinus Gibeaux & Picard,1992 MA PT ES FR Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU SS HV B-H MK AL BG TR EE RU Ro Tgn Tt MD UA BY IR Gls
- 2692. Hellinsia lienigiana (Zeller,1852) (Pterophoridae) Synonym(s): lienigianus Zeller,1852; melinodactylus Herrich-Schäffer,1855; scarodactylus Becker,1861; serindibanus Moore,1886; victorianus Strand,1913; catharodactylus Caradja,1920; hirosakianus Matsumura,1931; mutuurai Yano,1963. FR IT GB BE NL DE AT PL CZ SK HU RO YU HV BG IR Elb Kdj Th DK NO SE FI EE LV LT RU RO Tgn Am Prj Us Ask Sh Krl MD UA BY CN Kig She Fkn Kwt Tkg Stg Hun TW KP KR JP Ri Kyu IN LK ZR MG MU ZA PG
- **2693.** Hellinsia pectodactyla (Staudinger,1859) (Pterophoridae) Synonym(s): pectodactylus Staudinger,1859; angustus Walsingham,1880; stramineus Walsingham,1880; melanoschisma Walsingham,1908.
 Cr CY RU MD UA BY KG Aa TrA IR Ke AF Pm Adr PK CN US
- **2694.** Marasmarcha asiatica (Rebel,1902) (Pterophoridae) Synonym(s): asiatica Rebel,1902 CN IR Fa Km Th Yz Kh Hz Ab Oru Kz Zj Es
- **2695. Marasmarcha ehrenbergiana Zeller,1841** (Pterophoridae) Synonym(s): *ehrenbergiana* **Zeller,1841**; *decolorum Caradja,1920.* **TR IR Ab Sdt Mmş Ak Tbz Kd Bne Km Sqq Snj Lo Zj Qz KG**
- **2696. Marasmarcha iranica Arenberger,1999** (Pterophoridae) Synonym(s): *iranica Arenberger,1999* Marasmarcha iranica Arenberger,1999, Quadrifina 2: 223, figs. Holotype: NW Iran, 30km südl. Rezaiyeh, 10 6 1975, H.G.Amsel leg. (LNK). **IR** Ab Oru Ke Es
- **2697. Marasmarcha pulchra (Christoph,1885)** (Pterophoridae) Synonym(s): *pulchra Christoph,1885; #uralski Bang-Haas* TM Kp Noc Krn IR Gh Kh AF Kab Hr KG Uk
- **2698. Marasmarcha rhypodactyla (Staudinger,1871)** (Pterophoridae) Synonym(s): *rhypodactyla Staudinger,1871*; *uralski Caradja,1920*. **RU Ao KG Uk IR Ab Oru Km Ke LB IQ**
- 2699. Megalorhipida leucodactyla (Fabricius,1794) (Pterophoridae) Synonym(s): leucodactylus Fabricius,1794; defectalis Walker,1864; congrualis Walker,1864; oxydactyla Walker,1864; hawaiiensis Butler,1881; ochrodactyla Fish,1881; centetes Meyrick,1886; compsochares Meyrick,1886; ralumensis Pagenstecher,1900; derelictus Meyrick,1926; palaestinensis Amsel,1935 Pterophorus leucodactylus Fabricius,1794, Ent. syst. 3 (2): 346. Lectotype $\hat{\bigcirc}$: "Americae mer. gram.", designated by Karsholt & Gielis,1995 (ZMUC). CI MA PT ES JO IL Pa IR Elb Kdj Th Kh Ss SA SA63 As OM YE Sna Ad Sk CN Kgs Fkn YW IN LK KE UG SC RE MU MG ZA Tva Lpo Hae Nta Kzu Mlp Wnn SL SO ZR NG TD CI GM GN CV TH CMa Mae MY PK Krc Rw Pes IN LK SB PG AU QAu US Hw MX EC MX BR PA PE PMo AR CO CL PR JM BS Tx Arz Fl
- 2700. Merrifieldia brandti (Arenberger,1981) (Pterophoridae) Synonym(s): brandti Arenberger,1981 TR IR Fa Sse Kz Kaz Elb Kdj Th
- **2701. Merrifieldia calcaria (Lederer,1870)** (Pterophoridae) Synonym(s): *calcaria Lederer,1870* **TR RU Cb** Sjm KG Uk **IR** Gor Gls Fa Sse Se Elb Shh TM Kp K-K
- **2702. Merrifieldia caspia (Lederer,1870)** (Pterophoridae) Synonym(s): *caspia Lederer,1870* TR IR Gls Kh Elb Gor Fa KuB Msh TM Kp UZ Fe Smk Nmg Man KK Osh Ik CN Ui Ku IN Ld Ik RU
- **2703. Merrifieldia diwani (Arenberger,1981)** (Pterophoridae) Synonym(s): *diwani Arenberger,1981* **IR** Zj Fa
- **2704.** Merrifieldia farsi (Arenberger,1981) (Pterophoridae) Synonym(s): farsi Arenberger,1981 IR Fa Das AZ Cc Nv Ord
- 2705. Merrifieldia malacodactyla (Zeller,1847) (Pterophoridae) Synonym(s): malacodactyla Zeller,1847; meridionalis Staudinger,1880; indocta Meyrick,1913; subtilis Caradja,1920; parca Meyrick,1921; subcretosa Meyrick,1922; phaeoschista Meyrick,1923; luteodactyla Turati,1926; rayatella Amsel,1959; insularis Bigot,1961; livadiensis Zagulyaev & Filippova,1976; transdanubinus Fazekas,1986; garrigae Bigot & Picard,1989; moulignieri Nel,1991; inopinata Bigot, Nel & Picard,1993 MA DZ TN LY Cy PT ES Mu FR Co Sa Si IT MT SK HU RO YU HV B-H MK SS BG GR Cr Rd CY TR Cc RU MD UA Cm BY LB Bei Bsa Bmm SY Hal Dms IL Hf Js Pa IQ Ry Hjo IR Ab Oru Gls Ke Elb Kdj Shr Fa AF Srb Kab Sfk Kot Nu SA As
- 2706. Merrifieldia tridactyla (Linnaeus,1758) (Pterophoridae) Synonym(s): tridactyla Linnaeus,1758; tetradactyla Linnaeus,1758; niveidactylus Stephens,1829; fuscolimbatus Duponchel,1844; icterodactyla Mann,1855; exilidactyla Buszko,1975. MA DZ PT ES Mu FR Sa IT Co IE GB BE NL LU DE CH AT PL CZ SK HU YU HV MK BG GR TR DK SE FI EE LV LT RU At Kb Teb Cc Sb MD UA BY IR Mak Ab Kd Sqq Avd Ha KG Uk AF
- **2707. Oidaematophorus lithodactylus (Treitschke,1833)** (Pterophoridae) Synonym(s): *lithodactylus Treitschke,1833*; septodactylus Treitschke,1833; similidactylus Dale,1834; lithoxylodactylus Duponchel,[1840]. **ES FR Co Sa Si**

- IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU HV B-H BG GR TR DK NO SE FI EE LV RU Or Tt St Ir Irk Kb Teb MD UA BY CN Ui JP Kyu Hkk ${
 m IR}$ Kd Mrv
- **2708.** Oxyptilus parvidactylus (Haworth,[1811]) (Pterophoridae) Synonym(s): parvidactylus Haworth,[1811]; microdactylus Samouelle,1819; obscurus Zeller,1841; hemididactylus Selys-Longchamps,1845; dentellus Zeller,1852; obscuridactyla Bruand,1859; hofmannseggii Möschler,1866; maroocanensis Amsel,1956. MA PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU SS YU B-H HV MK RO BG AL GR TR DK NO SE FI EE LV LT RU Sr St Kb MD UA Cm BY KG Uk Cc AM Eri LB Bsa Bmm IL Hf Pa IR Gor Mz Th Dam Elb
- **2709. Oxyptilus pilosellae (Zeller,1841)** (Pterophoridae) Synonym(s): pilosellae Zeller,1841; pilosellidactyla Bruand,1859; bohemanni Wallengren,1862. **ES Mu FR IT GB BE NL LU DE CH AT PL CZ SK HU RO SS YU B-H HV MK BG GR TR DK NO SE FI EE LV LT RU Tt No At MD UA BY CN Kgs IR Gor Elb Kdj KG Lps**
- **2710.** Paracapperia anatolica (Caradja,1920) (Pterophoridae) Synonym(s): anatolica Caradja,1920. Capperia anatolica Caradja,1920, Dt. ent. Z., Iris 34: 79. Syntypes 6 : [Türkei]: "Ak Chehir". Cc GG Im Kta TR SY Hal IR TJ Dsb Kd
- **2711.** Paraplatyptilia metzneri (Zeller,1841) (Pterophoridae) Synonym(s): metzneri Zeller,1841; bolli Frey,1856; gaji Zagulyaev,1983 FR IT DE CH AL BG TR IR RU At MD UA BY KG Uk MN Sb Cc CN Ui Kl
- **2712. Gillmeria armeniaca (Zagulyaev,1984)** (Pterophoridae) Synonym(s): *armeniaca Zagulyaev,1984* Platyptilia armeniaca Zagulyaev,1984, Dokl. Akad. Nauk. armyanSSR 79 (1): 46, figs. Holotype: Armenia (ZML). **IR** Ak Mz Th Kdj Kdv Elb Cc AM Eri RU KG
- **2713.** Platyptilia calodactyla ([Denis & Schiffermüller],1775) (Pterophoridae) Synonym(s): calodactyla [Denis & Schiffermüller],1775; petradactyla Hübner,[1819]; zetterstedtii Zeller,1841; taeniadactylus South,1882; doronicella Fuchs,1902; leucorrhincha Meyrick,1902. Alucita calodactyla [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 146. Type(s): [Austria]: Vienna district. ES IT GB BE NL DE CH AT PL CZ SK YU TR IR Elb Th Se Srd BG DK NO SE FI EE LV LT RU MD UA BY CN
- **2714.** Platyptilia farfarella Zeller,1867 (Pterophoridae) Synonym(s): farfarella Zeller,1867; molopias Meyrick,1906; gonodactyla Hori,1934 nec [Denis & Schiffermüller],1775. AET ZA KZU Nta Mlp Dbn MG MU UG KE TZ ST NG LK ID PH ES FR Si IT NL DE CH AT PL SK HU RO AL BG GR TR IR Ak Sbl Ar Ab Mak RU MD UA BY TW JP
- 2715. Gillmeria irakella (Amsel,1959) (Pterophoridae) Synonym(s): irakella Amsel,1959 TR IR IQ Hjo
- **2716. Platyptilia nemoralis (Zeller,1841)** (Pterophoridae) Synonym(s): nemoralis Zeller,1841; nemoralidactyla Bruand,1859; graafii Zeller,1873; sinuosa Yano,1960. Platyptilus nemoralis Zeller,1841, Isis 1841 (10): 778. FR IT BE NL LU DE CH AT PL CZ SK HU BG TR IR Th FI EE RU Sb MD UA BY CN Ui JP
- **2717. Gillmeria pallidactyla (Haworth,1811)** (Pterophoridae) Synonym(s): pallidactyla Haworth,1811; marginidactylus Fitch,1854; nebulaedactylus Fitch,1854; bertrami Rössler,1864; bischoffi Zeller,1867; cervinidactylus Packard,1873; adustus Walsingham,1880; chapmani Tutt,1896; sachalinensis Matsumura,1931. **FRITIEGB BENL LU DE CH AT PL CZ SK HU BG GR DK NO SE FI EE LV LT RU MD UA BY CN IR Ak Ma Ha US BR**
- **2718.** Platyptilia tesseradactyla (Linnaeus,1761) (Pterophoridae) Synonym(s): tesseradactyla Linnaeus,1761; fischeri Zeller,1841; hibernica Tutt,1906. ES FR Si IT IE BE DE CH AT PL CZ SK HU RO YU BG GR IR Ha DK NO SE FI EE LV LT RU MD UA BY KG Uk
- **2719. Procapperia amira Arenberger,1988** (Pterophoridae) Synonym(s): *amira Arenberger,1988* Procapperia amira Arenberger,1988, Z. ArbGem. öst. Ent. 39: 66-68, Abb.5-6. Holotype $\hat{\bigcirc}$: Afghanistan centr. Band-e-Amir 2800m 16 7 1971 lweg. Holzschuh (coll.Arenberger). **IR** Kh AF BdA
- **2720. Procapperia linariae (Chrétien,1922)** (Pterophoridae) Synonym(s): *linariae Chrétien,1922*; *croatica Adamczewski,1951*. MA ES FR HV BG GR TR IR Ak Ar Gor Gls Shh Es Ke Yz Th Elb UA KG
- **2721.** Pselnophorus poggei (Mann,1862) (Pterophoridae) Synonym(s): poggei Mann,1862; minutus Alpheraky,1876; borzhomi Zagulyaev,1987. TR Cc GG Bjo RU Kb Teb St Pja UA Cm IR Mz Elb Gor Gls
- **2722. Pterophorus ischnodactylus (Treitschke,1835)** (Pterophoridae) Synonym(s): *ischnodactyla Treitschke,1835*; *actinodactyla Chrétien,1891*; *eburnella Amsel,1968*. Alucita ischnodactyla Treitschke,1835, [in] Ochsenheimer, Schmett. Eur. 10 (3): 223. Lectotype $\hat{\bigcirc}$: Ungarn, designated by Arenberger,1995:48 (TMB). DZ LY ES FR Co Si IT MT BE AT HU RO YU MK HV B-H AL BG GR Rd TR RU MD UA Cm BY IL Jer Pa IQ Bgd SA SA63 OM BH PK Krc MN ZA Fs Blo IR
- **2723.** Pterophorus pentadactylus (Linnaeus,1758) (Pterophoridae) Synonym(s): pentadactylus Linnaeus,1758; tridactyla Scopoli,1763; sulphurea Staudinger,1880. Alucita pentadactyla Linnaeus,1758, Syst. Nat. (Edn.10) 1: 542. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU HV B-H MK AL BG GR Cr TR DK NO SE FI EE LV LT RU Kb Teb No St Us Prj Sr Tt MD UA Cm BY SY Hal Cc Kc Teb AM AZ GG IR Ab Oru Gor Gls Mz Gh Nos TM KG Tk Dj TrA Aa CN Ui Ku Yu Sz Mc Jn TW
- **2724. Pterophorus subalternans Lederer,1869** (Pterophoridae) Synonym(s): *subalternans Lederer,1869* Pterophorus (Aciptilus) subalternans Lederer,1869, Horae Soc. ent. ross. 6: 93, Taf.v fig.15. Syntypes 3 ex.: Iran: Astrabad (Gorgan) leg. Haberhauer; Türkei: Brussa [Bursa]. TR IR Gor
- **2725.** Puerphorus olbiadactylus (Millière,1859) (Pterophoridae) Synonym(s): olbiadactylus Millière,1859; hemiargus Meyrick,1908; dactilographa Turati,1927. Cn PT ES FR Co Sa Si IT MT GR Cr CY IR Fa
- **2726.** Sphenarches anisodactylus (Walker,1864) (Pterophoridae) Synonym(s): anisodactyla Walker,1864; diffusalis Walker,1864; synophrys Meyrick,1886; croesus Strand,1913; rishwani Makhan,1994 CN Tkg IN Djl Nl SC RE MG TZ ZR GM GN NG LK ZA Nta Kzu TD MW SZ CI MG BR PR PA PE PY FJ ST TO NC GU NP JP LK TW MY ID AU US Tx Fl SB NC NH PG VN MY TH CMa IR Ab Oru
- **2727.** Stangeia siceliota (Zeller,1847) (Pterophoridae) Synonym(s): siceliota Zeller,1847; ononidis Zeller,1852; ononydactyla Bruand,1858; siceliotidactyla Bruand,1858. Pterophorus siceliota Zeller,1847, Isis 1847 (12): 907. MA DZ TN DZ Cn PT ES Mu FR Co Sa Si IT YU MK HV BG GR Cr CY TR Cc AM Eri SY Dms LB Bei Bsa Bmm JO Zq Amm IL Js Jt Pa AF Srb IR IQ Bgd SA As OM YE CN Hun
- **2728.** Stenodacma wahlbergi (Zeller,1851) (Pterophoridae) Synonym(s): wahlbergi Zeller,1851; rutilalis Walker,1864; rutilans Wollaston,1879; iranella Amsel,1959 SH CN Kwt TW IN LK TZ KE MG ZW ZA Tva Nta Kzu Pre Gau SZ RE TZ KM RE MU SC MU SC AU SA SA63 IR Ss PK

- **2729.** Stenoptilia arida (Zeller,1847) (Pterophoridae) Synonym(s): arida Zeller,1847; oxyactis Meyrick,1921; elkefi Arenberger,1984; kopetdagi Zagulyaev,2002 Cn MA DZ TN ES FR Co Sa Si IT HV GR Cr BG TR IR Ak Gh Elb Mz Gor Cc AM JO CY IL Pa Js TM Kp AF Kab YE Sna
- 2730. Stenoptilia bipunctidactyla (Scopoli,1763) (Pterophoridae) Synonym(s): bipunctidactyla Scopoli,1763; mictodactyla [Denis & Schiffermüller],1775; #pallida Tutt,1906; arida Caradja,1920 nec Zell.,1847. PT ES FR Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU UA At Tv Sb Us Cc AM Eri IL Pa IQ Mos SY Dms JO Amm EG IR Elb Ak Th KG Uk LB Bsa
- **2731. Stenoptilia lucasi Arenberger,1990** (Pterophoridae) Synonym(s): *lucasi Arenberger,1990* Stenoptilia lucasi Arenberger,1990, Nota lepid. 13 (2/3): 101-106, figs. Holotype $\stackrel{\bigcirc}{+}$: Asia min. or. Develi, 1700m Erciyes Dagh, leg. Friedel (coll. Arenberger). CY GR TR IR Th
- **2732.** Stenoptilia mannii (Zeller,1852) (Pterophoridae) Synonym(s): mannii Zeller,1852; megalochra Meyrick,1930 MA FR MK BG GR TR RU IR Ab Mmş Ar Elb Th Cc GG AM Eri UA Cm CN Ui Ku LB IQ UZ KK
- **2733.** Stenoptilia parnasia Arenberger,1986 (Pterophoridae) Synonym(s): parnasia Arenberger,1986 GR TR AM Cc IR Ke TM
- **2734.** Stenoptilia pterodactyla (Linnaeus,1761) (Pterophoridae) Synonym(s): pterodactyla Linnaeus,1761; fuscus Retzius,1783; fuscodactyla Haworth,1811; ptilodactyla Hübner,[1813]: palludicola Wallengren,1862; #pallida Tutt,1906 Phalaena pterodactyla Linnaeus,1761, Fauna Suec. (Edn.12): 371. Lectotype $^{\circ}$: Schweden (LSL). ES FR Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL MK BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cc GG Tbl IR Mz Elb AM KG Ur Or Sb To CN Ui T-S US
- 2735. Stenoptilia stigmatodactyla (Zeller,1852) (Pterophoridae) Synonym(s): stigmatodactyla Zeller,1852 ES FR Si IT NL DE CH AT PL CZ SK HU RO YU BG GR TR RU MD UA BY Cc AM Eri Cr IL Pa IR Ak Sah Th Elb Kdj Kdv Zj At Sb Ya
- **2736.** Stenoptilia wagneri Zerny,1940 (Pterophoridae) Synonym(s): wagneri Zerny,1940 IR Elb Dam
- 2737. Stenoptilia zophodactyla (Duponchel,1838) (Pterophoridae) Synonym(s): zophodactyla Duponchel,1838; loewii Zeller,1847; oreodactyla Bruand,1850; loividactyla Bruand,1859; canalis Walker,1864; semicostatus Zeller,1873. MA DZ TN PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Rd Cr CY HV SS MK TR IR Gh DK SE RU MD UA BY LB Bei IL Pa SA Cc AM At Sb Ya MN CN Ti Sz VN Ton IN LK TH CMa JP ZA Tva Gau Pre Nta Kzu Dbn ZR MG KE PH NZ MX EC PY AU US Tx
- 2738. Stenoptilodes taprobanes (R.Felder & Rogenhofer,1875) (Pterophoridae) Synonym(s): taprobanes R.Felder & Rogenhofer,1875; brachymorpha Meyrick,1888; seeboldi Hofmann,1898; crenulata Barnes & McDunnough,1913; phaenicodactyla Chrétien,1915; terlizzii Turati,1926; zavattarii Hartig,1953; legrandi Bigot,1962. Amblyptilia taprobanes R.Felder & Rogenhofer,1875, Reise österr. Fregatte Novara, Lep. Het.: pl.140 fig.54. Type: India (BMNH). TD SY LY SC NG ZA Nta Kzu Dbn PT ES FR Si IT MT BG GR Cr CY TR IR IL FI CN Kwt Kwa MM JP TH Nst CMa IN LK US Hw
- **2739.** Tabulaephorus decipiens (Lederer,1870) (Pterophoridae) Synonym(s): decipiens Lederer,1870; tristanae Zaguluaev.1986 IR Gor Se Gls Shh Elb RU Kc Teb Cc AM KK
- **2740.** Tabulaephorus djebeli (Arenberger,1981) (Pterophoridae) Synonym(s): *djebeli Arenberger,1981* IR Gls
- **2741. Tabulaephorus parthicus (Lederer,1870)** (Pterophoridae) Synonym(s): *parthicus Lederer,1870* Pterophorus parthicus Lederer,1870, Horae Soc. ent. ross. 8: 27, Taf.2 fig.16. Type: Iran: Astrabad (leg. Haberhauer). **IR** Gor Elb Kdj Fa Kz Shh Kh Ke Jrf Bk Es Kaz Gls TR Cc AZ Nv Ord SY Hal IL Pa JO Amm AF Ca
- **2742. Wheeleria elbursi (Arenberger,1981)** (Pterophoridae) Synonym(s): *elbursi Arenberger,1981* **IR** Elb Kdj Th Ab Bzg Mak Clu Fa Kaz TR
- **2743.** Wheeleria kabuli (Arenberger,1981) (Pterophoridae) Synonym(s): *kabuli Arenberger,1981* AF Kab Kbb Pnj Sfk Kot Shah Srb IR Mz Elb Th Plr
- **2744.** Wheeleria obsoleta (Zeller,1841) (Pterophoridae) Synonym(s): obsoleta Zeller,1841; confusa Herrich-Schäffer,1855; desertorum Zeller,1867; gonoscia Meyrick,1922; marrubii Wasserthal,1970. FR Sa Si IT AT CZ SK HU RO YU B-H HV MK BG GR TR Cc RU Or MD UA BY IL Jt Js Pa SY Hal Dms Ltk IR Fa Shr Ha Kdj Elb Th Dam Gor Gls Se Ar Es Ab Mak Km Hz Jrf Kh TM Kp CY JO Zq
- 2745. Wheeleria phlomidis (Staudinger,1871) (Pterophoridae) Synonym(s): phlomidis Staudinger,1871 GR TR Cc IR Clu By Yas Skh Ab Oru Mak Km Kd Sqq Lo Kz Qz Hz Fa Elb Kdj Th Kd Kz Shr Ksh Bne Snj SY Hal Dms IL Jt Pa JO Amm Zq KG RU Ro Tgn Sr KG Uk
- **2746.** Wheeleria sobeidae (Arenberger,1981) (Pterophoridae) Synonym(s): sobeidae Arenberger,1981

 Th By Es Lo Plr Kdj Skh Yas Ss Mz Dam AF Sfk Kot TR
- 2747. Wheeleria spilodactyla (Curtis,1827) (Pterophoridae) Synonym(s): spilodactyla Curtis,1827; marrubii Heydenreich,1851. MA DZ LY Cy TN PT ES Grn Mu FR Co Sa IT GB BE NL DE AT PL YU TR Cc RU MD UA BY IR Elb Dam Kdv Plr Gor Gls

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Macia, 2012, Shilap Revta. lepid. 40 (159): 299-310; Zeller, P.C., 1839, Isis 1839 (3): 243-349; Zeller, P.C., 1846, Isis 1846 (10): 175-302; Zeller, P.C., 1848, Isis 1848: 569-618, 641-691, 721-754; Zerny,H., 1914, Annln. naturh. Mus. Wien 28: 295-348; Zerny,H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

2748. Achyra coelatalis (Walker,1859) (Pyralidae) Synonym(s): coelatalis Walker,1859; massalis Walker,1859; nodiferalis Gaede,1917; aurantiaca Rothschild,1921; fredi Amsel,1961 Dosara coelatalis Walker,1859, List Spec. lepid. Ins. Colln. Br. Mus. 19: 829. Syntypes: [Sri Lanka]: Ceylon (BMNH). BW ZR GH KE LS MG NA SC TZ ZM ZW ZA RE NE LK AU QAu TW PK Cp Sd Krc AF Gbh Srb Pag IR Fa Shr

2749. Achyra nudalis (Hübner,1796) (Pyralidae) Synonym(s): nudalis Hübner,1796; interpunctalis Hübner,1796; unipunctalis Duponchel,1831; bipunctalis Duponchel,1832; pauciferalis Walker,1865; nodalis Gundlach,1891; ochromorpha Lower,1901 Pyralis nudalis Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.14 fig.90. Type(s): Europa. PT ES FR Co Sa Si IT MT HU YU B-H AL BG GR Cr CY TR Cc Ce Gro Ao GG Tbl Len AZ Kir Nv Ord YE IL Pa Hf LB IR Es Fa Shr Th Elb Kdj Kz Sde Ana Ke Put Mz IQ Bgd AF Hr Ca Blh Pli Arh Dwe Fz Bkt PK Sd Krc CN Ui MN LK IN ZA SA NE ZR KE

- **2750.** Achyra ochrofascialis (Christoph,1882) (Pyralidae) Synonym(s): ochrofascialis Christoph,1882; #ochrifascialis Wiltshire,1957. Metasia ochrofascialis Christoph,1882, Horae Soc. ent. ross. 17: 121-122. Syntypes: [Azerbaidjan]: Ordubat, Elisabethpol [Kirovabad]. RU Cc AZ Kir Nv Ord IQ IR Ss
- 2751. Palepicorsia ustrinalis (Christoph,1877) (Pyralidae) Synonym(s): ustrinalis Christoph,1877; emiralis Oberthür,1888; excavatalis Ragonot,1892; palmalis Swinhoe,1884

 IR DZ TN Sfx PT ES FR Sa MT IQ BSr CY IL Pa IR
 Ahz Elb Kdj Ss Kz Sde Ssh Ke Ana AF Pag PK Sd Krc
- **2752.** Acritonia comeella Amsel,1954 (Pyralidae) Synonym(s): comeella Amsel,1954 Acritonia comeella Amsel,1954, Ark. Zool. (2) 6: 271, figs. 61, 199. Holotype $\hat{\bigcirc}$: Iran, Fars, Comé (SMNH). IR Fa TR
- **2753. Acrobasis bouchirella (Amsel,1951)** (Pyralidae) Synonym(s): bouchirella Amsel,1951 Rhodophaea bouchirella Amsel,1951, Ark. Zool. 1 (36): 541, fig. 26. Syntypes 2 1: Iran: "Tchouroum". **IR Bu**
- **2754. Acrobasis atrisquamella Ragonot,1887** (Pyralidae) Synonym(s): *atrisquamella Ragonot,1887*; *nigrisquamella Amsel,1954* Acrobasis atrisquamella Ragonot,1887, Annls Soc. ent. Fr. 1887: 228. Syntypes: [Turkey]: Malatia. TR IR Fa IO Ssa IL LB Bei
- 2755. Acrobasis glaucella Staudinger,1859 (Pyralidae) Synonym(s): glaucella Staudinger,1859; fallouella Ragonot,1871; anatolica Caradja,1910. Acrobasis glaucella Staudinger,1859, Stettin ent. Ztg. 20: 255. Syntypes: Spain: Granada. LY Cy PT ES FR Co Sa Si IT DE CH AT CZ SK HU RO YU BG GR Cr CY RU MD UA BY TR IL Pa Hf IR Ab Ak Elb Fa LB Bsa
- **2756. Acrobasis nigribasalis Amsel,1954** (Pyralidae) Synonym(s): *nigribasalis Amsel,1954* Acrobasis nigribasalis Amsel,1954, Ark. Zool. 6 (16): 300, figs. 37, 139, 140, 249. Type $\hat{\bigcirc}$: Iran: Fars: Pusht-i-Bam, 4000ft., 4.5.1950 (leg. Wiltshire). **IR Fa**
- 2757. Acrobasis mabilleella (D.Lucas,1909) (Pyralidae) Synonym(s): mabilleella D.Lucas,1909
 2758. Actenia honestalis (Treitschke,1829) (Pyralidae) Synonym(s): honestalis Treitschke,1829
 RO YU AL BG GR TR CY IR Fa Sse Shr Elb Th Kdj IQ Ry LB
- 2759. Actenia persica Amsel,1949 (Pyralidae) Synonym(s): persica Amsel,1949 IR Fa Sse Com
- **2760.** Acteniopsis kurdistanella Amsel,1959 (Pyralidae) Synonym(s): kurdistanella Amsel,1959; #unicolorella Amsel,1961. Acteniopsis kurdistanella Amsel,1959, Bull. Soc. ent. Egypte 43: 51, pl.3 fig.2, pl.10 fig.5. Holotype \circ : Irak: Hajji Omran. IR Elb Th Kdj Fa Sse Com IQ Hjo
- **2761. Aeglotis argentalis (Christoph,1887)** (Pyralidae) Synonym(s): *argentalis Christoph,1887* ?Anaeglis argentalis Christoph,1887, [in] Romanoff, Mém. Lépid. 3: 106-109, Pl.5 fig.6. Type $\hat{\bigcirc}$: [Turkmenistan]: "Kisil-Arwat". **IR** Elb Kdj Th Ha Fa Com TM Kp K-A IQ Hjo Er TR PK Swa Kkar SdS
- **2762.** Aeschremon belutschistanalis Amsel,1959 (Pyralidae) Synonym(s): belutschistanalis Amsel,1959 IR Ss
- **2763. Aeschremon disparalis Herrich-Schäffer,[1855]** (Pyralidae) Synonym(s): *disparalis Herrich-Schäffer,[1855]*; #indistinctalis Amsel,1961 YU GR TR SY IQ Bgd IR Elb Th Kdj Srd Kdv Gor Ss Chh Fa Shr Irs Mkr Cc GG Tbl Kir AZ Nv Ord Lag Bak AF Ca Hr Anh Arh KK Ik IN
- 2764. Aeschremon tenalis Amsel,1961 (Pyralidae) Synonym(s): tenalis Amsel,1961 IR Ss Chh
- **2765.** Aglossa asiatica Erschoff,1871 (Pyralidae) Synonym(s): asiatica Erschoff,1871; abdidalis Christoph,1873 Aglossa pinguinalis asiatica Erschoff,1871, Horae Soc. ent. ross. 8: 317. TR LB EG Cr IR Elb Th Kdj Ha Adv Fa Shr Sse IL Hf Pa CY AF PK UZ Smk
- **2766.** Aglossa caprealis (Hübner,[1809]) (Pyralidae) Synonym(s): caprealis Hübner,[1809]; capreolatus Haworth,1809; #cuprealis Hübner,[1825]; aenalis Costa,1836; domalis Guenée,1854; incultella Walker,1866; enthealis Hulst,1886 Pyralis caprealis Hübner,[1809], Samml. eur. Schmett. 6, Pyralides: Tab.23 fig.153 Type(s): Europa. MA AZ Md PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ HU RO YU AL BG GR CY TR EG IL Pa Hf IR Elb Th Kdj Fa Com LB Cc GG Bjo Kir AZ Nv Ord CN AU
- 2767. Aglossa pinguinalis (Linnaeus,1758) (Pyralidae) Synonym(s): pinguinalis Linnaeus,1758; marmorella Geoffroy,1785; marmoratella Villers,1789; pinguiculatus Haworth,1809; pinguinatus Haworth,1809; rubralis Hampson,1900; guicciardii Constantinio,1922; sanaensis Rebel,1930; maroccana Schmidt,1934 Phalaena pinguinalis Linnaeus,1758, Syst. Nat. (Edn.10)1: 533. Lectotype : [Europa] (Robinson & Nielsen, 1983: 224). MA PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR Cr TR AF Hr DK NO SE FI EE LV LT RU MD UA BY IR Ab Oru EG CY IQ Bgd IL JO LB YE Sna Ax KK Na AF Ca UZ Smk PK Bl Qu Mre Haz IN CN AU
- **2768. Agriphila bleszynskiella Amsel,1961** (Pyralidae) Synonym(s): *bleszynskiella Amsel,1961* Agriphila bleszynskiella Amsel,1961, Ark. Zool. (2) 13: 326, figs.,Taf.1 fig.137. Holotype $\hat{\bigcirc}$: Iran: Pir-i-Zan, 7000ft. **IR** Fa TR AF Srb
- **2769. Agriphila cyrenaicella (Ragonot,1887)** (Pyralidae) Synonym(s): *cyrenaicella Ragonot,1887; alexandriensis* Bethune-Baker,1894; permixtellus Kalchberg,1897. TN LY Cy ES Sa Si GR Cr IQ Mos IR JO IL Hf Pa EG EG EG G5
- 2770. Agriphila inquinatella ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): inquinatella [Denis & Schiffermüller],1775; ? arbustella Schrank,1802; nevadensis Caradja,1910. Tinea inquinatella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 134. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. PT ES An Snv FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc DK NO SE FI EE LV LT RU Tt MD UA BY IR JO IL Pa Hf
- **2771. Agriphila microselasella Bleszynski,1959** (Pyralidae) Synonym(s): *microselasella Bleszynski,1959* Agriphila microselasella Bleszynski,1959, Beitr. naturk. Forsch. SWDtl. 18: 112, fig.7 Taf.3 figs.1,2. Holotype $\hat{\bigcirc}$: Iran: Hamadan: Sultanabad. **IR** Ha Elb Kdj Th Nss
- 2772. Agriphila tersella (Lederer,1855) (Pyralidae) Synonym(s): tersellus Lederer,1855; graphellus Constant,1884; hungaricus Schmidt,1909; austellus Chrétien,1913; uniformellus Caradja,1918; chneouri Lucas,1942. Crambus tersellus Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 220, Taf.4 fig.6. Type $\hat{\bigcirc}$: Libanon: Beirut. Cn MA TN DZ PT ES FR Sa Si IT YU BG GR RO HU AT IL Pa Hf LB Bei IR IQ TR TM Kp Cc GG AM AZ

- **2773. Agriphila tolli (Bleszynski,1952)** (Pyralidae) Synonym(s): *tolli Bleszynski,1952* Crambus tolli Bleszynski,1952, Z. Wien. ent. Ges. 37: 149, Taf.16 figs.2,5. Holotype $\hat{\bigcirc}$: Dalmatien: Ragusa. Co Si IT AT CZ SK HU RO YU HV AL BG GR Cr CY TR SY IQ Mos Shq IR RU MD UA Cm
- **2774. Agrotera nemoralis (Scopoli,1763)** (Pyralidae) Synonym(s): nemoralis Scopoli,1763 Phalaena nemoralis Scopoli,1763, Entomologia Carniolica: 242. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR DK TR SE FI LV LT RU MD UA BY IR Gh Tgo CN KP JP TW
- 2775. Alophia combustella (Herrich-Schäffer,[1855]) (Pyralidae) Synonym(s): combustella Herrich-Schäffer,[1855]; incinerella Caradja,1910. PT ES Mu FR Sa Si IT MT HU RO YU GR Tyg TR IR CY IL Pa Hf Js LB Bsa JO RU MD UA BY
- **2776.** Ambluncus nervosellus Amsel,1954 (Pyralidae) Synonym(s): nervosellus Amsel,1954 **1R Ss Chh 2777.** Amechedia herlina Roesler,1989 (Pyralidae) Synonym(s): herlina Roesler,1989
 Roesler,1989, Ent. Z. Frankf. a. M. 99: 169-172, figs. Holotype : W-Iran: Lorestan, Dorud, 5km SE Saravand "Kohyeh" 2300m, Ebert & Falkner leg. (LNK). **IR** Lo
- 2778. Amselia heringi (Amsel,1935) (Pyralidae) Synonym(s): heringi Amsel,1935 IL Jf Pa IR Ss BH KW MA SA SA 39 AE
- **2779.** Anania (s.str.) crocealis (Hübner,1796) (Pyralidae) Synonym(s): *crocealis Hübner,1796* Pyralis crocealis Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.11 fig.71 Type(s): Europa. ES FR Co Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK SE FI EE LV RU MD UA BY CY TR IR
- **2780.** Anania verbascata (Fabricius,1787) (Pyralidae) Synonym(s): #verbascalis [Denis & Schiffermüller],1775; verbascata Fabricius,1787; parvalis Osthelder,1934. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IL Pa Hf IQ Shq DK SE FI EE LV LT Cc GG Lag Tbl Mng Kir AZ IR Mz Gh Tgo
- 2781. Anarpia incertalis (Duponchel,1832) (Pyralidae) Synonym(s): incertalis Duponchel,1832; pyrenaealis Duponchel,1842; incertella Duponchel,1845]; pyrenaeella Duponchel,1845]; pyrenaicalis Guenée,1846; phycophanes Meyrick,1937; rupestris Meyrick,1937 MA DZ TN PT ES FR Co Sa Si IT YU GR Cr TR Cc AZ Nv Ord AM RU IR Elb Mz Dam IL Pa LB Bsa CY B-H SY JO AF UZ KG KK IQ Rwz
- **2782.** Anarpia iranella (Zerny,1939) (Pyralidae) Synonym(s): *iranella Zerny,1939; alvandella Amsel,1961* Scoparia phaeoleuca ssp. iranella Zerny,1939, Z. wien. ent. Ver. 24 (12): 171, pl.xi fig.7. Lectotype $\hat{\bigcirc}$: Iran: Elbourz, Col de Kendevan, 2800m (NMW). IR Elb Th Ha Avd IR Kdv Dam Shh
- **2783.** Ancylodes pallens Ragonot,1887 (Pyralidae) Synonym(s): pallens Ragonot,1887; lactealis Rothschild,1915; banghaasiella Caradja,1917; #fuscella Amsel,1958. Ancylodes pallens Ragonot,1887, Annls Soc. ent. Fr. 1887: 250. Lectotype $\hat{\bigcirc}$: [Spain]: Chiclana (desginated by Roesler,1973, Microlepid. palaearkt. 4: 105) (ZMB). Cn MA DZ TN Gf LY Cy ES MT YU HV GR Rd EG TR IL Pa Hf Jer IR Fa AF Ca Kab Srb IQ Mos SY LB Bei SA SA63 SD SD91 BH
- **2784.** Ancylodes staminella (Christoph,1877) (Pyralidae) Synonym(s): staminella Christoph,1877; nervulatella Turati,1926; kerbelella Amsel,1949 Cn ES MA DZ TN Gf LY Cy EG SD SA SA63 BH IL Pa Hf Jt JO LB SY Dms TR IQ Kbl IR Th Elb AF Gbh Srb Pli PK Gg Ch MN UZ TM Kp Krn RU Sr Uk KG
- **2785.** Ancylolomia bituberosella Amsel,1959 (Pyralidae) Synonym(s): bituberosella Amsel,1959; #bitubirosella Bleszynki,1965 Ancylolomia bituberosella Amsel,1959, Stuttg. Beitr. Naturk. 28: 11, figs. Type $\hat{\bigcirc}$: Iran: Iranshar (LNK). IR Ss Irs AF PK Bl Sd Krc Pj IN LK ID Clb Ja Bli MY Sum PH Luz
- 2786. Ancylolomia indica R.Felder & Rogenhofer,1875 (Pyralidae) Synonym(s): indica R.Felder & Rogenhofer,1875 IN Clc Kul Ass Tn Poo Nl AF PK Krc Ch IR Bba MY TH Nan LK MM ID Ja SA CN Hn
 2787. Ancylolomia micropalpella Amsel,1951 (Pyralidae) Synonym(s): micropalpella Amsel,1951 IR Ss SA
- SA63 BH
- 2788. Ancylolomia palpella ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): palpella [Denis & Schiffermüller],1775; sovinskyi Krulikovsky,1909 Tinea palpella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 134. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. DZ PT ES FR IT BE AT SK HU RO YU AL BG GR CY RU MD UA BY IR IQ Shq Amr Mos IL Pa Js LB TR Cc EG TM Kp KG
- **2789.** Ancylolomia pectinatella (Zeller,1847) (Pyralidae) Synonym(s): pectinatellus Zeller,1847 Crambus pectinatellus Zeller,1847, Isis 1847: 747. Type \circ : Sizilien. Si IT MT HU YU BG GR Cr TR IL Pa Hf LB IQ Mos IR Abz CV SV
- 2790. Ancylolomia tentaculella (Hübner,1796) (Pyralidae) Synonym(s): tentaculella Hübner,1796; irakella Amsel,1949. Tinea tentaculella Hübner,1796, Samml. eur. Schmett. 8, Tineae: Tab.33 fig.230. Type(s): Europa. PT ES FR Co Sa Si IT MT GB CH RO YU AL BG GR Cr TR RU Ur MD UA Cm BY CY Cc GG Lag JO IL Pa Hf Js Jt IO Dia IR LB
- **2791.** Ancylolomia westwoodi Zeller,1863 (Pyralidae) Synonym(s): westwoodi Zeller,1863 AU NAu Dwn QAu IR Ss AF PK Krc IN NI Bba Pj LK MY ID Ja Sum Bli Clb
- **2792.** Ancylosis (Cabotia) lacteicostella (Ragonot,1887) (Pyralidae) Synonym(s): lacteicostella Ragonot,1887; fulvobasella Ragonot,1887; aegyptiacella Ragonot,1901; spatzi Rothschild,1915. Heterographis lacteicostella Ragonot,1887, Annls Soc. ent. Fr. 1887: 248. Type(s): [Usbekistan]: Marghilan. MA DZ TN EG SD SA SA63 KW YE IL Jf Hf Pa IQ Bgd Amr IR Lo Ss Elb AF TR Cc UZ Man RU Ur CN Ui Ku
- 2793. Ancylosis (Cabotia) leucocephala (Staudinger,1879) (Pyralidae) Synonym(s): leucocephala Staudinger,1879 Myelois leucocephala Staudinger,1879, Stettin. ent. Ztg. 1879: 326. Syntypes $^{\circ}$: [Kirgizistan]: Naryn (ZMB). LY Cy EG IL Jf Hf Pa RO RU Ur Sr Or KG Uk KK Na IR Elb Th AF Hr Kab Srb Ca UZ Br MN CN Stg Ui Ku
- 2794. Ancylosis (Cabotia) oblitella (Zeller,1848) (Pyralidae) Synonym(s): oblitella Zeller,1848; homographis Hampson,1930; ischnopsis Meyrick,1937; major Lucas,1948; ochraeella Lucas,1948; boitella Lucas,1950; calaritalella Amsel,1951; indistinctella Lucas,1955. Ephestia oblitella Zeller,1848, Isis 1848: 597. Lectotype $^{\circ}$: Russland: Sarepta (Roesler,1973: 440). MA TN DZ LY CY PT ES FR Sa IT MT GB BE NL DE CH AT PL CZ SK HU RO HV MK B-H YU AL BG GR CY DK LV RU MD UA BY TR LB Bei IL Jf Js Hf Pa IQ Mos Bgd Dia IR Elb Th Mz Kh Msh SA SA63 EG AF Hr PK Gg KG Uk TM Kp MN NP

- 2795. Acrobasis acrobasella (Rebel,1927) (Pyralidae) Synonym(s): acrobasella Rebel,1927; talhouki Amsel,1958. EG SA IR Ss Irs
- **2796.** Ancylosis (Heterographis) albicosta (Staudinger,1870) (Pyralidae) Synonym(s): albicosta Staudinger,1870; delimitella Ragonot,1887; niveicostella Ragonot,1901. Myelois albicosta Staudinger,1870, Berl. ent. Z. 14: 202. Type $\hat{\bigcirc}$: Russland: Sarepta (ZMB). MA LY Cy RO RU Sr Or MD UA BY TR KG Uk Ind TM Kp K-K AF Hr Kbb IR Elb Th CN Ui Ga
- 2797. Ancylosis (Heterographis) candidatella (Lederer,1858) (Pyralidae) Synonym(s): candidatella Lederer,1858; fathmella Oberthür,1888; tenuigranella Ragonot,1890. Myelois candidatella Lederer,1858, Wien. ent. Monatschr. 2: 149, Taf.4 fig.6. Syntypes $^{\Diamond \varphi}$: Syrien: Damask. MA DZ TN SY Dms IL Pa Hf LB Bei IQ Mos Kbl Bgd IR Ahz Fa Elb Th Ss Ke Aba TR Th Elb TM Kp K-K KW AF Hr Ca Kbb Srb
- 2798. Ancylosis (Heterographis) canella Roesler,1973 (Pyralidae) Synonym(s): canella Roesler,1973 AF Kab Pag IR Ss
- 2799. Ancylosis (Heterographis) convexella (Lederer,1855) (Pyralidae) Synonym(s): convexella Lederer,1855; albiciliella Staudinger,1859; favorinella Zeller,1867 Myelois convexella Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 222, t.4 fig.9. Lectotype \circ : Libanon: Beirut (designated by Roesler,1973, Microlepid. palaearkt. 4: 401) (ZMB). Cn MA DZ TN Gf LY Cy ES Mu MT YU GR IR Mz Elb Th Ke Fa Ana TM Kp IL Hf Js Pa JO TR IQ Bgd Kbl Mos Dia Bsr BH EG EG11 Sn LB Bei SD SA SA63 CY AF Ca Srb Kab PK Bl Qu Krc
- **2800.** Ancylosis (Heterographis) costistrigella (Ragonot,1890) (Pyralidae) Synonym(s): costistrigella Ragonot,1890 MA DZ TN Gf LY BH IL Js Jer Pa SD Ksl IR Ss AF Srb
- **2801.** Ancylosis (Heterographis) dideganella Roesler,1973 (Pyralidae) Synonym(s): dideganella Roesler,1973 IR Fa
- **2802.** Ancylosis (Heterographis) externella Roesler,1971 (Pyralidae) Synonym(s): externella Roesler,1971 IR
- 2803. Ancylosis (Heterographis) faustinella (Zeller,1867) (Pyralidae) Synonym(s): faustinella Zeller,1867; staudingeri Christoph,1877; rubripictella Hampson,1896; thalerella Mabille,1908; variabilis Rothschild,1915; airensis Rothschild,1921; bilineella Amsel,1935; damascenella Amsel,1952. Euzophera faustinella Zeller,1867, Stettin ent. Ztg. 28(10/12): 380-381. Type : Jordanthal (BMNH). Cn MA TN DZ LY Cy SD MT RU JO IL Js Jf Pa AZ Nv Ord Cc TR EG EG11 Sn SA SA63 SA39 YE BH SY Dms LB Bei Bsa KG Uk IQ Mos Bsr IR Elb Th Fa Ss Irs Kz Sde Kh TM Krn Kp AF Kab Srb Ca Hr PK Bl Qu Pj Lh MN
- **2804.** Ancylosis (Heterographis) geminella (Amsel,1961) (Pyralidae) Synonym(s): geminella Amsel,1961 Heterographis geminella Amsel,1961, Ark. Zool. (2)13: 351, Taf.11 fig.158, pl.345 fig.35. Type $\hat{\bigcirc}$: Iran: Chiraz. IR Elb Th Kj Fa La Ss TR EG EGO7
- 2805. Ancylosis (Heterographis) gracilella Ragonot,1887 (Pyralidae) Synonym(s): gracilella Ragonot,1887; subcandidatella Ragonot,1887; monostictella Ranogot,1887; casella Chrétien,1910; lybistinella Turati,1924; dowsoniella Richards & Thomson,1932. Heterographis gracilella Ragonot,1887, Annls Soc. ent. Fr. 1887: 248. Syntypes: [Turkmenistan]: Krasnowodsk, [Usbekistan]: Namangan; [Uighur Ili]: Kuldja. MA TN DZ LY Cy EG EG11 BH SA SA63 SD MT MK UZ KW JO IL Hf Js Jer Jt Pa LB Bei SY TR Cc IQ Mos Bgd Amr Bsr Kbl IR Elb Th Fa Ahz Ss Kz Sde Aba Ke AF Kab Pag Ca Hr PK Gg TM Krn UZ Fe Man CN Ui Ku
- 2806. Ancylosis (Heterographis) harmoniella (Ragonot,1887) (Pyralidae) Synonym(s): harmoniella Ragonot,1887; ochrotaeniella Ragonot,1887; fulminantella Turati,1922; rosalbella Turati,1930; diffusella Turati,1930; incanella Turati,1930. Heterographis harmoniella Ragonot,1887, Annls Soc. ent. Fr. 1887: 247. Syntypes: [Algerie]: Gabes, Biskra. MA DZ TN LY Cy MT DZ EG EG11 Sn SD SA SA63 IQ Kbl Bsr TR IR Th Elb Fa IL Js Jf SY Dms LB Bei Bsa AF Kab Kbb Bd Cc AZ Nv Ord
- **2807.** Ancylosis (Heterographis) hellenica (Staudinger,1870) (Pyralidae) Synonym(s): hellenica Staudinger,1870; deliciosella Caradja,1910 Myelois rhodochrella var.? hellenica Staudinger,1870, Horae Soc. ent. ross. 7: 209210. Tab.2 fig.18. Syntypes 4 $^{\circ}$: Griechenland: Attica. LY Cy EG EG11 SD SA SA63 MK BG GR CY TR Cc IQ Shq Bgd Mos IL Hf Js Jer Jf Pa JO IR Elb Kj Th Fa Shr Ss Irs Ana Ke Ahz LB Bei Bsa SY Dms TM Kp AF Hr Kab Srb PK Nwf Bl Qu Gg Hu UZ Br
- 2808. Ancylosis (Heterographis) kazerunella Roesler,1973 (Pyralidae) Synonym(s): kazerunella Roesler,1973 IR Fa AF Ca
- **2809.** Ancylosis (Heterographis) muliebris (Meyrick,1937) (Pyralidae) Synonym(s): muliebris Meyrick,1937; macedonica Schawerda,1937. Trissonca muliebris Meyrick,1937, Exot. Microlepid. 5: 70. Type : Iraq: Mosul (BMNH). MK TR SA SA63 EG Sn IL Js Pa JO IQ Mos KW IR Elb Kj Th Fa Ss Irs Ana Ke AF Kab UZ Smk
- 2810. Ancylosis (Heterographis) nigripunctella (Staudinger,1879) (Pyralidae) Synonym(s): nigripunctella Staudinger,1879; wockeella Ragonot,1887; carnibasalis Hampson,1896. Myelois nigripunctella Staudinger,1879, Stettin ent. Ztg. 1879: 327. Type & [Kirghizistan]: Naryn (ZMB). DZ TN EG EG11 MT RU TR KK KG Tk CN Ui Ku YE Ad IR Ss 2811. Ancylosis (Heterographis) nubeculella (Ragonot,1887) (Pyralidae) Synonym(s): nubeculella Ragonot,1887 Heterographis nubeculella Ragonot,1887, Annls Soc. ent. Fr. 1887: 247. Type & [Aserbaidjan]: Ordubad. Cc AZ Nv Ord TR SD SA SA63 IR Ss PK Krc AF Srb
- **2812.** Ancylosis (Heterographis) pallida (Staudinger,1870) (Pyralidae) Synonym(s): pallida Staudinger,1870 Myelois pallida Staudinger,1870, Berl. ent. Z. 14: 202. Type +: Russland: Sarepta (ZMB). RO GR RU Sr Or MD UA BY SA SA63 IR Elb Th Kh TR CN Ui Ga KG Uk AF Hr Kab T-S KK Na MN
- **2813.** Ancylosis (Heterographis) pyrethrella (Herrich-Schäffer,1860) (Pyralidae) Synonym(s): pyrethrella Herrich-Schäffer,1860; strictella Mann,1861; ignibasella Ragonot,1887; inflammatella Ragonot,1901; trilineata Amsel,1961. Acrobasis pyrethrella Herrich-Schäffer,1860, Neue Schmett. Eur. 1860: 12, fig.80. Lectotype \circlearrowleft : Alexander Gebirge. RO RU MD UA BY IR Ab Sro Oru Elb Srd Mz IL Pa Hf TR KG Uk Ind LB Bei IL SA SA63 IQ Mos AF Hr TM Kp KK Ax UZ Fe Man
- **2814.** Ancylosis (Heterographis) rhodochrella (Herrich-Schäffer,1855) (Pyralidae) Synonym(s): rhodochrella Herrich-Schäffer,1855; delicatella Möschler,1860; ciliatella Zeller,1872; lucida W.Warren,1888; microstictella Hampson,1903; ciliella Amsel,1961. Pyralis rhodochrella Herrich-Schäffer,1855, Syst. Bearb. Schmett. Eur. 6: 147. Type

- ô: [Algerien]: Lambessa. DZ PT ES RU MD UA BY DZ SA SA63 SD TR Cc IL Hf Js Jf Pa LB Bsa SY Dms EG EG11 CY IR Elb Kj Th Kh Msh Fa Shr IQ Bsr Mos AF Hr Kab Pag Srb Bd PK Cp IN
- 2815. Ancylosis (Heterographis) roscidella (Eversmann,1844) (Pyralidae) Synonym(s): roscidella Eversmann,1844; cinerella Stainton,1859; ephedrella Herrich-Schäffer,1860; neglectella Heinemann,1864; blandella Ragonot,1887; zobrella Oberthür,1888; carnea W.Warren,1888; bartelella Caradja,1910; benderella Amsel,1961. MA DZ TN LY CY EG EG11 SA SA63 SD BH ES Mu RO YU HV MK AL BG GR TR RU Sr Or Sb IL Hf Js Jt LB Bei Bsa JO SY Dms KG Uk Ind IQ Bsr IR Elb Th Kj Ss AF Hr Kbb Srb PK Ch Cp Cc AZ Nv Ord MN Sb TM CN Ui T-S
- 2816. Ancylosis (Heterographis) sabulosella (Staudinger,1879) (Pyralidae) Synonym(s): sabulosella Staudinger,1879; decolorella Ragonot,1901. RU Ur MD UA BY KG Uk Ind UZ Fe Man IR Elb Th Mz AF Ca PK Krc TM Kp
- 2817. Ancylosis (Heterographis) samaritanella (Zeller,1867) (Pyralidae) Synonym(s): samaritanella Zeller,1867; urbicella Erschoff,1874; biligulella Ragonot,1887; flavescentella Chrétien,1910; diminutella Chrétien,1910; cinnamomeifascia Rothschild,1915; lacroixella Lucas,1939; brevipalpella Amsel,1954. Euzophera samaritanella Zeller,1867, Stettin ent. Ztg. 28(10/12): 379-380. Syntypes 2. Jordanthal. Cn MA DZ TN LY Cy EG EG11 SD SA SA63 PT ES RU Sr Or MD UA BY KG Uk Ind JO LB Bei Bsa IL Hf Js Jf Pa TR TM Kp Sn IR Elb Th Fa IQ BH AF Srb Ca Hr Kbb PK Bl Qu Cc AZ Nv Ord CN Ui Ku
- **2818.** Ancylosis (Heterographis) smeczella Roesler,1973 (Pyralidae) Synonym(s): smeczella Roesler,1973 IR Ss Elb Th AF Hr Ca PK Bl Qu UZ Br
- **2819.** Ancylosis (Heterographis) syrtella (Ragonot,1887) (Pyralidae) Synonym(s): syrtella Ragonot,1887; costalbella Amsel,1954. Heterographis syrtella Ragonot,1887, Annls Soc. ent. Fr. 1887: 246. Type $\stackrel{\frown}{+}$: Tunis: Gab×s (MNHNP). MA DZ TN IL Js Pa IR Elb Kj Th Fa Ha Kh RU IQ Bsr AF CN Ui Ga KG Uk Ind
- **2820.** Ancylosis (Heterographis) umbrilimbella (Ragonot,1901) (Pyralidae) Synonym(s): umbrilimbella Ragonot,1901; holella Lucas,1909; thirieti Lucas,1937; sfaxella Lucas,1949; concavella Amsel,1949 MA DZ TN EG Sn IL Js Pa SA SA63 BH KW IQ Mos Bsr Kbl Bgd IR Elb Th Fa Ss Irs Ahz Kz Th IN TM Kp
- **2821.** Ancylosis (Heterographis) xylinella (Staudinger,1870) (Pyralidae) Synonym(s): xylinella Staudinger,1870; sablonella Rothschild,1915; molochinella Zerny,1929. Myelois xylinella Staudinger,1870, Berl. ent. Z. 14: 203. Lectotype \circ : Russland: Sarepta. MA DZ TN LY EG EG11 SA SA63 PT ES RU Sr Or Sb Am MD UA BY CN Ui Ku T-S MN KG Uk Ind TM Kp IR Elb Th Fa Ss Chh Irs TR IL Hf Pa LB Bei IQ Mos AF Ca Kab Hr PK Gg Sb
- **2822.** Ancylosis (Syria) biflexella (Lederer,1855) (Pyralidae) Synonym(s): biflexella Lederer,1855; pilosella Zeller,1867; brabantella Lucas,1907; similis Rothschild,1915; medicalba Rothschild,1921; latakiella Amsel,1952; fuscella Amsel,1961. Myelois biflexella Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 222, t.4 fig.10. Type : [Libanon]: Beirut (ZMB). Cn MA DZ TN Gf LY Cy EG EG11 YE SA SA63 SD BH IL Hf Jf Js Pa CY SY Ltk IR Ss Irs Ahz LB Bei
- **2823.** Ancylosis (Syria) limoniella (Chrétien,1911) (Pyralidae) Synonym(s): limoniella Chrétien,1911; eremita Gozmany,1951. Syria limoniella Chrétien,1911, Bull. Soc. ent. Fr. 16: 34. Syntypes $\hat{\bigcirc}$: Algerie: Biskra (MNHNP). Cn MA DZ TN LY Cy EG EG11 YE SA SA63 SD IL Hf Pa IR Elb Th AF
- **2824.** Ancylosis (Syria) obscuripunctella Roesler,1973 (Pyralidae) Synonym(s): nigripunctella Amsel,1949 nec Stgr.,1879; obscuripunctella Roesler,1973. Ancylosis (Syria) obscuripunctella Roesler,1973, Microlepid. palaearkt. 4: 664 (nomen novum pro nigripunctella Amsel,1949 nec Staudinger,1879). Type $\hat{\bigcirc}$: Iran: Belutschistan: Iranshar, 800m (LNK). IR Ss Irs Bmp PK Bl Qu SA SA63
- **2825.** Ancylosis (s.str.) cinnamomella (Duponchel,1836) (Pyralidae) Synonym(s): dilutella Tr.,1832 [n.o.]; cinnamomella Dup.,1836; labeomella Staudinger,1859; lafauryella Rag.,1887; byzacaeniella Rag.,1887; roseopennella Rag.,1901; tunesella Caradja,1910; fuliginosa Rothschild,1913; pictella Tur.,1922; ferrugineolineella Tur.,1924. Phycis cinnamomella Duponchel,1836, Hist. nat. Lépid. Papillons Fr. 10: 190, Pl.279, f.4. Type(s): France: Montpellier. PT ES Mu FR Co Sa Si IT BE LU DE CH AT PL CZ SK HU RO YU AL MK BG GR NO SE FI LV MD RU Or Sb Ur UA BY KG Uk Ind TM TR LB Bei Bsa SY Dms IL Hf Js JO IQ Shq Mos Bsr EG EG11 IR Elb Kj Th Fa Ha Ss AF Kab Kbb Pag CN Ui Ku UZ Man KK T-S Cc AZ Kir MN
- **2826.** Ancylosis (s.str.) dryadella (Ragonot,1887) (Pyralidae) Synonym(s): dryadella Ragonot,1887; sefidella Amsel,1951. Heterographis dryadella Ragonot,1887, Annls Soc. ent. Fr. 1887: 246. Lectotype $\hat{\bigcirc}$: [Kazachstan]: Saisan (designated by Roesler,1973, Microlepid. palaearkt. 4: 333) (ZMB). RU CN Ui Ku T-S KG Tar Ssn Uk UZ Man IR Elb Kj Th Fa AF Hr
- **2827.** Ancylosis (s.str.) dumetella (Ragonot,1887) (Pyralidae) Synonym(s): dumetella Ragonot,1887; albinotella Ragonot,1887; alvandella Amsel,1961. Heterographis dumetella Ragonot,1887, Annls Soc. ent. Fr. 1887; 247. Type \circ : [China]: Kuldja (ZIANL). CN Ui Ku T-S TM Kp TR IR Ha Adv Th Elb Fa AF Kab Pag Ca Hr Bd KK
- **2828.** Ancylosis (s.str.) iranella Ragonot,1887 (Pyralidae) Synonym(s): iranella Ragonot,1887; turaniella Ragonot,1887. Ancylosis iranella Ragonot,1887, Annls Soc. ent. Fr. 1887: 251-252. Type(s): [Iran]: Schahkuh. Cc TR IR Th Elb Shh Kdv IL Hf Pa LB Bei IQ Bsr KK TM Kp
- **2829.** Ancylosis (s.str.) maculifera Staudinger,1870 (Pyralidae) Synonym(s): maculifera Staudinger,1870; ifraneella Lucas,1954. Ancylosis? maculifera Staudinger,1870, Berl. ent. Z. 14: 198. Lectotype $\hat{\bigcirc}$: Russland: Sarepta (Roesler, 1973: 342). MA DZ TN Gf LY ES RO BG MD UA BY TR Cc IR Elb Th EG Sn IL Js Pa LB Bei IQ Mos Bsr AF Pag Kab Bd Srb KG Uk MN CN Ui Ku RU Ur Sr Or Am TW CN Yu
- **2830.** Ancylosis albicostella Amsel,1951 (Pyralidae) Synonym(s): *albicostella Amsel,1951* Ancylosis albicostella Amsel,1951, Ark. Zool. (2) 1: 530, fig.8, 56. Holotype $\hat{\bigcirc}$: Iran: Tchouroum, 1000m (leg. Brandt), (NRS). **IR Fa Shr IQ Shq**
- **2831.** Ancylosoma substratellum (Christoph,1877) (Pyralidae) Synonym(s): substratella Christoph,1877 Myelois substratella Christoph,1877, Horae Soc. ent. ross. 12: 285, t.8 fig.57. Type $\stackrel{\frown}{+}$: Russia: Sarepta (ZIANL). RU Ur KG Uk Cc AM IR
- **2832.** Anerastia lotella (Hübner,[1813]) (Pyralidae) Synonym(s): lotella Hübner,[1813] Tinea lotella Hübner,[1813], Samml. eur. Schmett. 8, Tineae: Tab.48 fig.334. Type(s): Europa. PT ES FR Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO GR? DK NO SE FI EE LV LT RU MD UA BY TR IR KK KG Tk Dj

- **2833.** Angustalius malacellus (Duponchel,1836) (Pyralidae) Synonym(s): malacellus Duponchel,1836 Crambus malacellus Duponchel,1836, Hist. nat. Lépid. Papillons Fr. 10: 61 Taf.270 fig.5. Type $\stackrel{\frown}{+}$: Spanien: Malaga. PT ES Grn An FR Sa Si IT HV SS GR Cr CY TR SY IL LB Cc GG ET ZA MG IR ET PH TW AU
- **2834.** Anthophilopsis baphialis (Staudinger,1870) (Pyralidae) Synonym(s): baphialis Staudinger,1870; plumbiferalis Christoph,1877; #baphiale Caradja,1916; #oleaginalis Amsel,1970 Anthophilodes baphialis Staudinger,1870, Horae Soc. ent. ross. 7: 183-184, pl.2 fig.7. Type: Grichenland, Athen. GR TR Cc IL Pa Hf TM Kp IR Ahz Ss Chh Bu Shr Com Fa Enz Gls Irs Ana Ke Gh Tgo KW IQ Bgd Kbl Mos Ry Amr EG EG11 AF Hr In Bmu Dwe Srb Gbh Pli Ca Kab Blh Arh Cc GG Tbl AZ Kir Bak Da Der AM Eri
- **2835.** Anthophilopsis moeschleri (Christoph,1862) (Pyralidae) Synonym(s): moeschleri Christoph,1862 Thalpochares moeschleri Christoph,1862, Stettin ent. Ztg. 23: 220-221. Type: Südrussland. RU TM Kp TR IR Th Kdj Fa Se Cc AM Eri AZ GG Kir Nv Ord Bak Tbl IL Pa Js CY AF Kab Arh Dwe Gbh Srb Pic Pli Pag KG Uk
- 2836. Antigastra catalaunalis (Duponchel,1833) (Pyralidae) Synonym(s): catalaunalis Duponchel,1833; venosalis Walker,[1866]; #sionensis Caradja,1929 PT ES FR BE Co Sa Si IT MT GB CH CZ HU YU GR DK CY LB Bsa IQ Bgd Dia IR Fa Shr Elb Th Mz Kdj Ss Irs Ke Ana AF Srb Dwe Kab Gbh Hr Bkt TR YE Sk EG IL Hf Pa AE IN CN TW JP AU ZA NA
- **2837.** Arenipses sabella Hampson,1901 (Pyralidae) Synonym(s): sabella Hampson,1901 Arenipses sabella Hampson,1901, [in] Romanoff, Mém. lépid. 8: xli (key), 501, pl.24 fig.1. Type: Persian Gulf. DZ IR Bu Ss Irs Srw OM ES Alc IQ Bgd Amr EG EG11 KW SA Sk
- **2838.** Aphomia sapozhnikovi (Krulikovsky,1909) (Pyralidae) Synonym(s): anella Zincken nec [Denis & Schiff.]; bipunctatus Zeller,1848 nec Curt...; sapozhnikovi Krulikovsky,1909; decolor Caradja,1910; zelleri Joannis,1932 Melissoblaptes sapozhnikovi Krulikovsky,1909, Revue russk. Ent. 8: 274. Type: [Russia]: Bachty. ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Mz ZA CN Ui Ku Mc JP LK
- 2839. Aphomia sociella (Linnaeus,1758) (Pyralidae) Synonym(s): sociella Linnaeus,1758; colonella Linnaeus,1758; tribunella [Denis & Schiffermüller],1775; viridella Goeze,1783; inaequalis Villers,1789; socia Fabricius,1798; bipunctana Curtis,1828; asiatica Caradja,1916; pedemontana, eritrella Della Beffa,1941. Phalaena sociella Linnaeus,1758, Syst. Nat. (Edn.10)1: 534. Lectotype &: [Europa] (Robinson & Nielsen, 1983: 231). DZ PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY CY IR Elb Th Kdv Dam KG Tk Dj CN Ui Ku AU
- **2840.** Apomyelois ceratoniae (Zeller,1839) (Pyralidae) Synonym(s): ceratoniae Zeller,1839; ceratoniella Fischer Röslerstamm,1839; pryerella Vaughan,1870; tuerckheimiella Sorhagen,1881; dentilinella Hampson,1896; psarella Hampson,1903; rivularis W.Warren & Rothschild,1905; oporedestella Dyar,1911; phoenicis Durrant,1915; durandi Lucas,1950 Myelois ceratoniae Zeller,1839, Isis 1839: 176. Type(s): Österreich: Laibach (BMNH). TN Gf DZ SD PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT CZ HU RO YU AL BG GR Cr CY TR IR IL Pa Hf KK Ax DK NO SE FI LV RU MD UA BY SD ZA AU ID Sum US FI IN SI Ass
- **2841.** Apomyelois demawendella (Zerny,1939) (Pyralidae) Synonym(s): demawendella Zerny,1939 IR Elb
- **2842.** Apomyelois schaeuffelella Amsel,1959 (Pyralidae) Synonym(s): schaeuffelella Amsel,1959 IR Gh Tgo
- 2843. Aporodes? pygmaealis Amsel,1961 (Pyralidae) Synonym(s): #pygmaealis Amsel,1961 IR Elb Kdj
- 2844. Aporodes floralis (Hübner,[1809]) (Pyralidae) Synonym(s): floralis Hübner,[1809]; stygialis Treitschke,1829; siculalis Duponchel,1833; conversalis Duponchel,1834; meleagrisalis Walker,1859; transversalis Moore,1878; grisealis Caradja,1916; #florealis Rebel,1939 Pyralis floralis Hübner,[1809], Samml. eur. Schmett. 6, Pyralides: Tab.22 fig.142. Type(s): Europa. TN Sfx PT ES FR Co Sa Si IT MT DE AT CZ SK HU RO YU AL BG GR Rd Cr TR Cc IR Ahz Kdj Th Elb Nss Fa Shr Com Ss Chh Qz Men IQ Mos Bgd Kbl Shq Ssa Amr GG IL Pa LB YE CY LB AF Ca Hr Bmu Pli Blh Gbh Srb Anh Fz Dwe Kab Arh Sen Pnj Bark Pag Ca Asm CN Ui Yk PK Sd Krc Cp Hf Cc GG Bjo Tbl Kir Da Der AZ IN Mh Bba Kz Sde Irs PL KG Tks Mz
- **2845.** Aproceratia rhectogramma (Meyrick,1937) (Pyralidae) Synonym(s): rhectogramma Meyrick,1937 IQ Ry Hjo IR Fa
- **2846.** Apyrausta persicalis Amsel,1951 (Pyralidae) Synonym(s): persicalis Amsel,1951 Apyrausta persicalis Amsel,1951, Ark. Zool. 1 (36): 552. Syntypes 50: Iran: [Fars]: Sine Sefid, Come. IR Fa Sse Com Shr
- **2847.** Archiephestia adpiscinella (Chrétien,1911) (Pyralidae) Synonym(s): adpiscinella Chrétien,1911; pholeacola Dumont,1932; menonoma Schmidt,1934; murciella Amsel,1955 DZ MA TN Gf ES Mu IL Pa IR Fa AF Srb
- 2848. Ardekania farsella Amsel,1951 (Pyralidae) Synonym(s): farsella Amsel,1951 IR Fa Com
- **2849.** Arimania komaroffi (Ragonot,1888) (Pyralidae) Synonym(s): komaroffi Ragonot,1888; amanella Zerny,1934; diplocapna Meyrick,1937; amanella Zerny,1935 Salebria komaroffi Ragonot,1888, Nouv. gen.: 18. Type(s): Transcaucasie. IR Fa IQ Rwz Brs Dia Shq Ssa TR Cc AZ Len AM
- 2850. Arsissa aksuella (Caradja,1910) (Pyralidae) Synonym(s): aksuella Caradja,1910 IR Fa CN Ui Au
- **2851.** Arsissa divaricella (Ragonot,1887) (Pyralidae) Synonym(s): divaricella Ragonot,1887; #aurantiacella Caradja,1910; velocella Toll,1948; firusella Amsel,1961. Bradyrrhoa divaricella Ragonot,1887, Annls Soc. ent. Fr. (6)7: 240. Type(s): [Usbekistan]: Samarkand (MNHNP). UZ Smk TR Cc GG IR Fa Sse Com Ha Ss Th Elb Kdj Nss Km Kd Lo Zj SA SA63
- **2852.** Arsissa leucomixtella (Ragonot,1887) (Pyralidae) Synonym(s): leucomixtella Ragonot,1887; bicornutella Amsel,1961. Cc GG Tbl IR Fa Th LB Ale
- **2853.** Arsissa milka Roesler,1990 (Pyralidae) Synonym(s): milka Roesler,1990 IR Kd Th
- **2854.** Arsissa miridella (Ragonot,1893) (Pyralidae) Synonym(s): miridella Ragonot,1893; pallorella Amsel,1961; #incertella Amsel,1970. Pristophora miridella Ragonot,1893, [in] Romanoff, Mém. Lépid. 7: 244, Pl.11 fig.24. Type $\hat{\bigcirc}$: [Turquie]: "Mardin [anc. miride]". TR IR Fa AF Hr
- **2855.** Arsissa ramosella (Herrich-Schäffer,[1855]) (Pyralidae) Synonym(s): ramosella Herrich-Schäffer,[1855]; albiramosella Caradja,1916; caradjaella Zerny,1939. Pyralis ramosella Herrich-Schäffer,[1855], Syst. Bearb. Schmett. Eur. 6:148, Taf.21 fig.146. Type(s): [Türkei]: Amasia. TR RU Sr LB Bei IR Elb Th Kdv Kd Fa Ha Zj Kh Shh Ab TM Kp Cc AM AF Hr Kab Kbb Pnj Srb Slg

- 2856. Asalebria (Exophora) alida Roesler,1988 (Pyralidae) Synonym(s): alida Roesler,1988 IR Ss
- **2857.** Asalebria (Exophora) exasperata (Staudinger,1879) (Pyralidae) Synonym(s): exasperata Staudinger,1879; #exaspersata Roesler,1988 Myelois? exasperata Staudinger,1879, Horae Soc. ent. ross. 15: 217-218. Syntypes 10: [Türkei]: Amasia: Jenikeui-Hochebene; 11: Taurus. TR Cc AM Eri IR Ha Kd
- **2858. Keradere argyrophanes (Meyrick,1937)** (Pyralidae) Synonym(s): *argyrophanes Meyrick,1937* Salebria argyrophanes Meyrick,1937, Exot. Microlepid. 5: 66-67. Type $\hat{\bigcirc}$: Iraq; Shaqlawa, June (E.P.Wiltshire leg.). **IQ Shq Ssa IR** Fa Sse
- **2859.** Asalebria (s.str.) venustella (Ragonot,1887) (Pyralidae) Synonym(s): venustella Ragonot,1887; hilarella Caradja,1916; palella Caradja,1916 Salebria venustella Ragonot,1887, Annls Soc. ent. Fr. 1887: 231-232. Syntypes: [Russie]: Sarepta; [Kasachstan]: Saisan. PT ES Mu FR Sa RU Sr TR Cc AM Eri IR Ss TM Kp KG Tar Ssn CN Ui Au Ku MN
- **2860.** Asarta firusella Amsel,1961 (Pyralidae) Synonym(s): *firusella Amsel,1961* Asarta firusella Amsel,1961, Ark. Zool. (2) (13-17) 5: 358, pl.9 fig.263, pl.349 textfig.47. Holotype $\hat{\bigcirc}$: Iran: Fars: Str. Ardekan-Talochosroe, Comé (Barm-i-Firus), 3750m (NRS). IR Fa
- **2861.** Auxacia bilineella (Ragonot,1887) (Pyralidae) Synonym(s): bilineella Ragonot,1887 Cc AZ Nv Ord SA SA63 KW IL Pa IQ Mos IR Fa Elb Th Mak Ab AF Hr Ca PK Bl Qu TM Kp K-K Krn UZ Fe Man MN
- 2862. Bazaria kuranella (Amsel,1970) (Pyralidae) Synonym(s): kuranella Amsel,1970 IR Th AF Bd Bqu
- **2863.** Bazaria leuchochrella (Herrich-Schäffer,[1855]) (Pyralidae) Synonym(s): leucochrella Herrich-Schäffer,[1855]. Pempelia leucochrella Herrich-Schäffer,[1855], Syst. Bearb. Schmett. Eur. 5: 150, figs. Type(s): [Türkei]: Amasia. TR IR Ha Kj Th Elb Kd EG
- **2864.** Bazaria lixiviella (Erschoff,1874) (Pyralidae) Synonym(s): lixiviella Erschoff,1874; trilineella Ragonot,1887; palaestinensis Amsel,1935. UZ Fe Smk Man IL Pa IR Ss PK
- **2865.** Bazaria pempeliella Ragonot,1893 (Pyralidae) Synonym(s): pempeliella Ragonot,1893; ochriplaga Rebel,1909; djiroftella Amsel,1959; afghanella Amsel,1970 Bazaria pempeliella Ragonot,1893, [in] Romanoff, Mém. lépid. 7: 454, Pl. 17 fig.22. Lectotype ⊖: [Turkmenistan]: "Transkaspien: Krasnowodsk" (MNHNP). MA DZ Gf TN EG Sn IL Pa SA JO IR SS Ana Ke AF Hr Ca TM Krn UZ Fe
- **2866.** Bazaria sieversi (Christoph,1877) (Pyralidae) Synonym(s): sieversi Christoph,1877 Myelois sieversi Christoph,1877, Horae Soc. ent. ross. 12: 288, pl.8 fig.60. RU Sr Cc AZ Nv Ord TM Kp Krn K-K IR Elb Kdj Th AF Hr
- **2867.** Bazaria turensis Ragonot,1887 (Pyralidae) Synonym(s): turensis Ragonot,1887 Bazaria turensis Ragonot,1887, Annls Soc. ent. Fr. 1887: 234. Syntypes: [Algeria]: Biskra; [Turkmenistan]: Krasnowodsk. MR DZ TN RU TM Krn TR Cc AM KG IR Elb Th CN
- 2868. Belutchistania squamalis Amsel,1951 (Pyralidae) Synonym(s): squamalis Amsel,1951
 2869. Benderia talhouki Amsel,1949 (Pyralidae) Synonym(s): talhouki Amsel,1949
 Benderia talhouki
- Amsel,1949, Bull. Soc. Fouad I Ent. 33: 248, pl.3 fig.18. IR Ss Chh

 2870. Bocchoris bleusei (Oberthür,1887) (Pyralidae) Synonym(s): bleusei Oberthür,1887 Cn DZ LY Cy TN
- IR Ss Irs
 2871. Bostra atomalis Amsel,1949 (Pyralidae) Synonym(s): atomalis Amsel,1949
 IR Fa Shr Ss Irs Chh Th
 Elb Kdj Ke Ana Ahz PK Sd Krc
- **2872.** Bostra bifascialis Amsel,1950 (Pyralidae) Synonym(s): bifascialis Amsel,1950 Bostra bifascialis Amsel,1950, Ark. Zool. 1 (17): 243-244, figs.34,74. Syntypes 3 : Iran: [Fars]: Comé, Fort Mian-Kotal. IR Fa Com Shr
- 2873. Bostra comealis Amsel,1951 (Pyralidae) Synonym(s): comealis Amsel,1951 IR Fa Com Shr
- **2874.** Bostra farsalis Amsel,1950 (Pyralidae) Synonym(s): farsalis Amsel,1950 IR Fa Com
- **2875.** Bostra fuscella Amsel,1959 (Pyralidae) Synonym(s): fuscella Amsel,1959 Bostra fuscella Amsel,1959, Stuttg. Beitr. Naturk. 28: 22, Taf.1 fig.19. Holotype : Iran: [Balutschistan]: Iranshar. IR Kdj Th Elb Fa Shr Ss Irs Chh Ke Ana
- **2876.** Bostra kirmanialis Amsel,1961 (Pyralidae) Synonym(s): kirmanialis Amsel,1961 IR Fa
- 2877. Bostra laristanalis Amsel,1961 (Pyralidae) Synonym(s): laristanalis Amsel,1961 IR Ss
- **2878.** Bostra luteocostalis Amsel,1950 (Pyralidae) Synonym(s): luteocostalis Amsel,1950 Bostra luteocostalis Amsel,1950, Ark. Zool. 1 (17): 244, figs.35,76. Syntypes 30: Iran: [Fars]: Fort Mian-Kotal. **IR Fa Shr**
- **2879.** Bostra obsoletalis (Mann,1864) (Pyralidae) Synonym(s): obsoletalis Mann,1864; tunesalis Caradja,1916; palaestinensis Amsel,1935; buckwelli Lucas,1954 Stemmatophora obsoletalis Mann,1864, Wien. ent. Monatschr. 8: 179 Taf.4 fig.5 Syntypes 20 14: [Türkei]: Brussa [Bursa]. Cn TN MA PT ES FR Co Sa Si IT MT YU BG GR CY TR IL Pa IR Elb Mz
- 2880. Bostra pseudospaniella Amsel,1951 (Pyralidae) Synonym(s): pseudospaniella Amsel,1951 IR Fa Shr
- 2881. Bostra shirazalis Amsel,1961 (Pyralidae) Synonym(s): shirazalis Amsel,1961 IR Fa Shr
- **2882.** Bostra tacapealis (Ragonot,1891) (Pyralidae) Synonym(s): tacapealis Ragonot,1891 DZ IQ Bgd Rwz IR Th Kdj Elb
- **2883.** Bradyrrhoa gilveolella (Treitschke,1833) (Pyralidae) Synonym(s): gilveolella Treitschke,1833 Phycis gilveolella Treitschke,1833, Schmett. Eur. 9(2): 271. Type(s): Ungarn. Si RO YU AL MK BG GR TR IR Ab Cc AM Eri RU MD UA Cm BY KK Na AU
- 2884. Cadra cautella (Walker,1863) (Pyralidae) Synonym(s): cautella Walker,1863; defectella Walker,1864; desuetella Walker,1866; passulella Barrett,1875; formosella Wileman & South,1918; rotundatella Turati,1930; pelopis Turner,1947; irakella Amsel,1959 Pempelia cautella Walker,1863, List Specimens lepid. Insects Colln Br. Mus. 27: 73. Type Ô: [Syri Lanka]: Ceylon. Cn MA DZ TN LY Cy PT ES FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU HV MK AL BG GR Cr TR JO IL Hf Pa LB SY Dms Sk YE IQ Bgd Shq IR Fa Kz AF Srb Pic Nu Bsg CY EG EG₁1 SD SA SA63 DK NO SE FI LV RU Sr Or MD UA BY ZA AU MG IN LK ID Ja CN TW TH JP Bsr Amr Enz PH WS FJ SB OW NW

- **2885.** Cadra delattinella Roesler,1965 (Pyralidae) Synonym(s): delattinella Roesler,1965 Cadra delattinella Roesler,1965, Inaugural- Diss. Saarbrücken 1964: 143. Type $\hat{\bigcirc}$: [Türkei]: Anatolien: Akşehir. TR GR Cr LB Bei IR Elb Th Kdj Fa Shr AF Bd Shv
- **2886.** Cadra figulilella (Gregson,1871) (Pyralidae) Synonym(s): figulilella Gregson,1871; milleri Zeller,1876; gypsella Ragonot,1887; venosella Turati,1926; ernestinella Turati,1927; #halfaella Roesler,1965. Ephestia figulilella Gregson,1871, Entomologist 5: 385. Type(s): England: Liverpool. Cn MR MA DZ TN Gf LY Cy PT ES B-I FR Co Sa Si IT MT GB BE NL DE CH AT CZ RO YU HV AL BG GR Cr TR CY LB IL JO Pa EG SD SA YE NO SE RU MD UA BY IQ IR Elb Shh Mz AF PK NP Ch CN JP KP KR ZA AU
- **2887.** Cadra furcatella (Herrich-Schäffer,[1849]) (Pyralidae) Synonym(s): furcatella Herrich-Schäffer,[1849] Homoeosoma furcatella Herrich-Schäffer,[1849], Syst. Bearb. Schmett. Eur. 4: 107. Type(s): Österreich: Alpeleck. **IR** Fa Elb LB IQ Cc AZ GG AF Srb Pag Kab Pic Bd Nu Bsg Bkt UZ LY Cy Co Sa Si IT MA PT ES Mu An Py CZ SK AT HU RO HV B-H YU MK BG AL GR Cr TR RU
- **2888.** Caina inanitella (Ragonot,1888) (Pyralidae) Synonym(s): *inanitella Ragonot,1888* Anoristia inanitella Ragonot,1888, Nouv. gen. esp. Gall. Phyct. 1888: 25. Type: India (MNHNP). IR Ss Pj IN Hp Kma ID Sum
- **2889.** Calamochrous acutellus (Eversmann,1842) (Pyralidae) Synonym(s): acutellus Eversmann,1842; acutalis Guenée,1854 YU HU Si RU TM IR Gh Tgo Mz
- **2890.** Calamotropha paludella (Hübner,[1824]) (Pyralidae) Synonym(s): paludella Hübner,[1824]; obtusellus Stainton,1856; paramattellus Meyrick,1879; carpherus Hampson,1898; nivellus Rebel,1914; calamosus Hampson,1919; durandi Lucas,1931; typhivorus Meyrick,1932; #digitatus Osthelder,1937; afghanistanica Bleszynski,1959

 Tinea paludella Hübner,[1824], Samml. eur. Schmett. Tineae: Taf.68, figs. 452,453. Syntypes: [Europa]. PT ES FR Sa IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR IQ BSr SY IR Ahz TM DK NO SE FI EE LV LT RU Am Prj Us MD UA BY KG Dj Tk IR Mz AF Srb PK Ch AU MG ZA Tva Pre CN Sz Kgs TW JP Kyu Hkk ID
- **2891.** Cataclysta lemnata (Linnaeus,1758) (Pyralidae) Synonym(s): lemnata Linnaeus,1758; lemnalis [Denis & Schiffermüller],1775; uliginata Fabricius,1794; confirmata Krulikowsky,1909; brunneospersa Osthelder,1935. Phalaena lemnata Linnaeus,1758, Syst. Nat. (Ed.10)1: 529. Type(s): [Europa]. MA ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR TR LB DK NO SE FI EE LV LT RU Ur MD UA BY Cc GG AZ AM Len IR Gh
- **2892.** Cataonia erubescens (Christoph,1877) (Pyralidae) Synonym(s): *erubescens Christoph,1877; monocerialis* Ragonot,1891; mineti Vives,2001 MR ES MT GR TR TM Krn Kp IR Ss Chh AF Srb Bsg Dwe Gbh Asm
- **2893.** Catoptria incertella (Herrich-Schäffer,[1852]) (Pyralidae) Synonym(s): incertellus Herrich-Schäffer,[1852] [Crambus] incertellus Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 4: Taf.23 fig.165; [1853], ibid. 6: 144. Type $\hat{\bigcirc}$: Armenien. TR Cc GG Bjo AM MK IR Elb Mz
- 2894. Catoptria lithargyrella (Hübner,1796) (Pyralidae) Synonym(s): lithargyrella Hübner,1796 Tinea lithargyrella Hübner,1796, Samml. eur. Schmett. 8, Tineae: Tab.33 fig.227. Type(s): Europa. ES FR Sa IT GB BE NL DE CH AT PL CZ SK HU RO YU BG TR IR DK NO SE FI EE LV LT RU Ur Tt IR Mnu Kj Cc GG AM KK CN Ui
- **2895.** Catoptria pfeifferi (Osthelder,1938) (Pyralidae) Synonym(s): pfeifferi Osthelder,1938 Crambus pfeifferi Osthelder,1938, Mitt. münch. ent. Ges. 28: 18-20, Abb. Syntypes: [Iran]: Persien: Hecercal (2800-3200m), Särdab-Tal (1000-3500m). IR Elb Th Mz Kdv Plr
- **2896.** Catoptria pinella (Linnaeus,1758) (Pyralidae) Synonym(s): pinella Linnaeus,1758; virginella Scopoli,1763. Phalaena pinella Linnaeus,1758, Syst. Nat. (Edn.10)1: 539. Lectotype Ô: [Europa] (Robinson & Nielsen, 1983: 223). MA DZ TN PT ES C-M Cue FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR LB IR Gls DK NO SE FI EE LV LT RU Tt Ur Kj Mnu Ir Irk Vv Ask Sh MD UA BY JP Hkk KG Tk Dj
- **2897. Ceutholopha isidis (Zeller,1867)** (Pyralidae) Synonym(s): *isidis Zeller,1867; aequalisella Lucas,1948; parallelolineata Lucas,1950.* Nephopteryx (Ceutholopha) isidis Zeller,1867, Stettin ent. Ztg. 28 (10/12): 375-376. Type $^{\circ}$: Aegypten: Manfalut. TN MT MA Co EG LY Cy CY PK Krc Sd Swa Kkar IN LK IR Ss Irs Ana Ke AE NA ZA
- **2898.** Chilo christophi Bleszynski,1965 (Pyralidae) Synonym(s): *christophi Bleszynski,1965* Chilo christophi Bleszynski,1965, Microlepidoptera Palaearctica 1: 112, figs. Holotype : [Russia]: Amurgebiet: Baranovka. RU Ur Am Prj Us Cc AZ Nv Ord IR Mz RO CN Ui Ku KK Ik KG Tk Dj Ii JP
- **2899.** Chilo luteellus (Motschulsky,1866) (Pyralidae) Synonym(s): lutellus Motschulsky,1860 nec [Denis & Schiff.],1775; luteellus Motschulsky,1866; concolorellus Christoph,1885; gensamellus Leech,1889; dubia Bethune-Baker,1894; boxanus Hering,1903; plumbosellus Chrétien,1910; molydellus Zerny,1935; molybdellus Zerny,1941. Schoenobius luteellus Motschulsky,1866, Bull. Moscou 39: 199. Neotype $\stackrel{\frown}{+}$: Japan: Honshu (Bleszynski, 1965: 106). DZ ES Sa IT HU BG GR Cr RO TR RU TM Kp IR Mz Shh Gh Tgo Cc AZ Len SY EG LB IQ Rwz AF Hr PK Cp CN Stg Ui Ku KP KR JP Hkk Kyu KG Tk Dj Ii KK Ik PH
- **2900.** Chilo phragmitellus (Hübner,[1810]) (Pyralidae) Synonym(s): phragmitellus Hübner,[1810]; rhombea Haworth,[1811]. Tinea phragmitellus Hübner,[1810], Samml. eur. Schmett., Tineae: Taf.43 figs.297,298. Syntypes: [Europa]. ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK DK NO SE FI EE LV RU MD UA BY TR IQ IR Enz CN Ui Stg JP Hkk
- 2901. Chilo suppressalis Walker,1863 (Pyralidae) Synonym(s): suppressalis Walker,1863; oryzae T.B.Fletcher,1928. PT ES FR Co IQ Amr IR PK CN Kgs Sz Stg Fkn Kwa KP KR JP Hkk Kyu MY TH IN Pj Ass Clc LK TW Hw VN PH AU
- **2902.** Chrysocrambus craterellus (Scopoli,1763) (Pyralidae) Synonym(s): craterellus Scopoli,1763; rorella Linnaeus,1767; klimeschi Toll,1938; alpinus Bleszynski,1958; abruzzellus Bleszynski,1958. Phalaena craterellus Scopoli,1763, Entomologia Carniolica: 246. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR IT GB BE DE CH AT PL CZ SK HU RO YU AL BG GR RU Ur MD TR Cc Arr CY JO IR Kh LB Bsa
- 2903. Chrysocrambus linetellus (Fabricius,1781) (Pyralidae) Synonym(s): linetellus Fabricius,1781; cassentiniellus Herrich-Schäffer,[1848]; distinctus Müller-Rutz,1920; chrysocrossis Meyrick,1936; #marioni Dufrane,1960. Tinea linetella Fabricius,1781, Spec. Ins.2: 291. Lectotype $\hat{\bigcirc}$: Italia: Piemont (Bleszynski,1965: 344). ES FR Co Sa Si IT GB CH AT SK HU RO YU AL BG GR Cr TR SY JO IR Gh Tgo LB IQ CY Rd UZ Br CN Ui Cc AZ Len

- 2904. Chrysoteuchia culmella (Linnaeus,1758) (Pyralidae) Synonym(s): culmella Linnaeus,1758; strigella Fabricius,1781; hortuella Hübner,1796; cespitella Hübner,1796; caricetalis Hübner,[1825]; #hortellus Zerny,1914; #brunnea Dufrane,1942. Phalaena culmella Linnaeus,1758, Syst. Nat. (Edn.10)1: 535. Lectotype $\hat{\bigcirc}$: [Europa] (Bleszynski,1965: 166). DZ PT ES Snv An Mu FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT MD UA BY IR UZ Br RU Ur Prj Us Am KG Tk Dj JP Hkk
- **2905.** Ciliocera leucosarca (Meyrick,1937) (Pyralidae) Synonym(s): leucosarca Meyrick,1937 Emmalocera leucosarca Meyrick,1937, Exot. Microlepid. 5: 65. Type : Iraq: Rayat (4000-7000ft), E.P.Wiltshire leg. IQ Ry IR Elb Kdj
- 2906. Acrobasis tumidana ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): tumidana [Denis & Schiffermüller],1775; tumidalis Hübner,[1825]; rubrotibiella Fischer v. Roeslerstamm,1839. Tortrix tumidana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 103. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. ES FR Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE LT RU MD UA BY TR IR Kd Lo
- **2907. Acrobasis xanthogramma (Staudinger,1870)** (Pyralidae) Synonym(s): *xanthogramma Staudinger,1870*; zizyphella Rebel,1914; pumilella Rebel,1926; arenella Dufrane,1955.
- 2908. Cornifrons ulceratalis Lederer,1858 (Pyralidae) Synonym(s): ulceratalis Lederer,1858; seriziatalis Oberthür,1876 Cornifrons ulceratalis Lederer,1858, Wien. ent. Monatschr. 2: 147, Taf.4 fig.1. Type : Syria: Damask? TN Cn ES Sa Si IT MT YU AL GR TR SY Dms SA EG IL Pa Hf JO LB IQ Bgd Dia Kbl KW IR Fa Ss Chh Kz Sde AF PK Sd Krc
- **2909.** Crambus heringiellus Herrich-Schäffer,[1848] (Pyralidae) Synonym(s): heringiellus Herrich-Schäffer,[1848]; #hemigiellus Hampson,1896. Crambus heringiellus Herrich-Schäffer,[1848], Syst. Bearb. Schmett. Eur. 4: 54, fig.142. Sa Si IT DE PL DK NO SE FI EE LV LT RU Tt Ir Irk Pt MD UA BY IR MN U-B
- 2910. Crambus perlellus (Scopoli,1763) (Pyralidae) Synonym(s): perlellus Scopoli,1763; dealbellus Thunberg,1788; warringtonellus Stainton,1849.

 Phalaena perlella Scopoli,1763, Entomologia Carniolica: 243. Type(s): [Slovenien]: Carniolia [Krain]. MA PT ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR DK NO SE FI EE LV LT RU MD UA BY TR GG AM Cc AZ KG Uk IR Shh Plr Dam KK AF Ch CN Ui Kml US
- **2911.** Crocalia aglossalis Ragonot,1892 (Pyralidae) Synonym(s): aglossalis Ragonot,1892; latidorsalis Turati,1929; exsculpta Meyrick,1937 TN LY Cy IQ Mos IR Ss Chh Irs Fa Ana Ke OM KW PK Sd Krc YE Ad
- 2912. Crocidolomia pavonana (Fabricius,1794) (Pyralidae) Synonym(s): pavonana Fabricius,1794; binotalis Zeller,1852; comalis Guenée,1854; incomalis Guenée,1854; quadripunctata Shiraki,1913; dentalis Amsel,1951 AU NF TW PH Luz Boh ZA Lpo Tva Spb Mdk PK Sd Krc IN IR Ss Chh LK MM TH CMa Dst ID Sum Ja Clb Bli MY BN Swk Bor
- 2913. Cybalomia fractilinealis (Christoph,1873) (Pyralidae) Synonym(s): fractilinealis Christoph,1873 AF Hr
- **2914.** Cybalomia pentadalis (Lederer,1855) (Pyralidae) Synonym(s): pentadalis Lederer,1855 Botys pentadalis Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 217-218, Taf. 3 fig.13. Syntypes 20 $\stackrel{\triangle}{\hookrightarrow}$: Libanon: Beirut. GR CY TR Cc LB Bei TM Kp IR Ahz Fa Shr Th Kdj Kh IQ Kbl Bgd Bsr Amr JO IL Pa Hf PK Sd Krc
- **2915.** Cybalomia triplacogramma Meyrick,1937 (Pyralidae) Synonym(s): triplacogramma Meyrick,1937 Cybalomia triplacogramma Meyrick,1937, Exot. Microlepid. 5: 106. Type ♀: Iraq: Rowanduz Gorge, September, E.P.Wiltshire leg. IQ Rwz IR Fa Shr Ss
- 2916. Cynaeda dentalis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): dentalis [Denis & Schiffermüller],1775; ramalis Fabricius,1787; radiata Esper,1788; fulminans Fabricius,1794; dilutalis De Lattin,1959 Pyralis dentalis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 120. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. TN Gf PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK SE FI EE LT RU MD UA BY IL EG KG Tk Dj Ii TM Kp CY LB IR Elb Kdv Th Kdj Dam Gor Cc GG Bjo Lag Kir AZ Mng Nv Ord
- 2917. Cynaeda furiosa Hampson,1900 (Pyralidae) Synonym(s): furiosa Hampson,1900 IR Th Elb
- **2918.** Cynaeda gigantea (Staudinger,1879) (Pyralidae) Synonym(s): #gigantea Wocke,1871; gigantea Staudinger,1879 Odontia dentalis v. gigantea Staudinger,1879, Horae Soc. ent. ross. 15: 165-166. Syntypes: [Türkei]: Amasia. FR CH HU YU GR Cr TR IQ Hjo Ssa IR Fa Shr Com Sse Gls IL Pa LB Bsa AF Slg Pnj Pag Adr
- **2919.** Daria coenosella Ragonot,1888 (Pyralidae) Synonym(s): coenosella Ragonot,1888; tshetverikovi Kusnesov,1908. IQ Bgd IR Ke TM Krn UZ Fe Man RU KG Tk Dj Ii
- **2920.** Dentifovea fulvifascialis (Christoph,1887) (Pyralidae) Synonym(s): fulvifascialis Christoph,1887; foviferalis Hampson,1900 GR LB Bei IL Pa AF Hr Srb Pli Pic TR IQ Rwz Bgd Brs IR Ahz Bu Se PK Sd Krc
- **2921.** Dentitegumia afghanella Amsel,1970 (Pyralidae) Synonym(s): afghanella Amsel,1970 AF Ca Kab Srb Bm IR Ss PK Bl Qu
- 2922. Dentitegumia dhana Roesler,1989 (Pyralidae) Synonym(s): dhana Roesler,1989 IR Ss
- **2923. Dentitegumia nigrigranella (Ragonot,1890)** (Pyralidae) Synonym(s): *nigrigranella Ragonot,1890; comeella Amsel,1961.* **DZ TN Gf IL Pa Jer IQ Kbl Rba IR Ss Fa**
- **2924. Dentitegumia sirjana Roesler,1989** (Pyralidae) Synonym(s): *sirjana Roesler,1989* **IR** Ss
- 2925. Diaphania indica (Saunders,1851) (Pyralidae) Synonym(s): indica Saunders,1851; capensis Zeller,1852; gazorialis Guenée,1854; zygaenalis Guenée,1854; curcubitalis Guenée,1862; intermedialis Dognin,1904. VE ZA Tva Lpo Spb Lj MG SA AF Srb Gbh PH Luz Ceb Boh CmM KP TW JP AU WS FJ PG MY IR Ss Irs IN CN TH CMa Cuo Cuo CDo CD2 Dst Dso9
- **2926. Diasemiopsis ramburialis (Duponchel,1831)** (Pyralidae) Synonym(s): ramburialis Duponchel,1831; melaleucalis Walker,1859; reconditalis Walker,[1866]; leucophaealis Walker,[1866]. Hydrocampa ramburialis Duponchel,1831, Hist. Nat. Lépid. Fr. 8: 344, Pl.233 fig. 6. Type(s): Korsika. PT ES FR Co Sa Si IT MT GB BE NL CH AT RO YU AL BG GR Cr TR IR Mz Gls DK US IN AU QAu TW ZA
- **2927.** Dilacinia badialis Amsel,1961 (Pyralidae) Synonym(s): badialis Amsel,1961 Dilacina [sic!] badialis Amsel,1961, Ark. Zool. 13 (17): 432, Textabb. 132. Holotype \Diamond : Iran: Quli Kush, Wiltshire leg. IR AF Sar Kab Pic Bkt

- 2928. Dipleurina lacustrata (Panzer,1804) (Pyralidae) Synonym(s): crataegella sensu Hübner,1796 nec Linn.,1767; lacustrata Panzer,1804; pusilla Westwood,1845. Phalaena lacustrata Panzer,1804, Icon. Insect.: 194. Neotype $\hat{\bigcirc}$: Germany: Regensburg, designated by Leraut,1984 (LNK). PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR IR Gls Mz Th Cc GG Bjo Lag Ord Nv AZ AM Eri LB Bsa DK NO SE FI EE LV LT RU Prj Us MD UA BY CN
- 2929. Dolicharthria bruguieralis (Duponchel,1833) (Pyralidae) Synonym(s): bruguieralis Duponchel,1833; coniotalis Hampson,1903; similalis Rothschild,1915 Botys bruguieralis Duponchel,1833, [in] Godart, Hist. Nat. Lépid. Pap. Fr. 15: 320, Tab. 232 fig.3. Syntypes: Nismes [sic!], Corsica. PT ES FR Co Sa Si IT MT RO YU AL BG GR Cr TR CY LB Bsa Bmm IL Pa Hf IQ Rwz Brs Ry Shq IR Fa Shr Sse Bu AF Pnj Kab Pli Gbh Srb Khi Adr Fz ZA
- 2930. Dolicharthria intervacatalis (Christoph,1877) (Pyralidae) Synonym(s): intervacatalis Christoph,1877; psologramma Meyrick,1937 Stenia intervacatalis Christoph,1877, Horae Soc. ent. ross. 12: 276-277, pl.7 fig.47. Syntypes \$\frac{\partial}{\partial}\$: [Iran]: Schahrud. TR AZ NV Ord Cc IR Elb Th Mz Srd Fa Shr IL Jt Pa IQ Rwz
- 2931. Dolicharthria punctalis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): punctalis [Denis & Schiffermüller],1775 Pyralis punctalis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. TN Sfx Elk PT ES FR Co Sa Si IT GB NL DE CH AT CZ SK HU RO YU AL BG GR Cr CY TR DK SE FI EE IR Elb Mz Th Kdj Kdv Fa Sse Ss Gh Tgo Pa IL AF Anh
- 2932. Donacaula nilotica (Zeller,1867) (Pyralidae) Synonym(s): niloticus Zeller,1867; alpherakii Staudinger,1874; vescerellus Chrétien,1910; argophthalmus Meyrick,1933; nigrolineata Popescu-Gorj & Draghia,1968 Schoenobius niloticus Zeller,1867, Stettin ent. Ztg. 28 (10/12): 367-368. Type $^{\circ}$: Egypt: Alexandria [Iskenderiye]. RO BG GR RU DZ EG EG05 EG11 TR AZ Cc Kir IL Pa Hf Js JO IQ Mos IR Kh UZ Br IN
- **2933.** Duzulla subhyalinalis (Hampson,1900) (Pyralidae) Synonym(s): subhyalinalis Hampson,1900 Phlyctaenodes subhyalinalis Hampson,1900, Trans. ent. Soc. London 1900: 390. Syntypes: Jordan; [Pakistan]: Punjab, Cambellpore. IL Pa JO IR Ss PK Cp Pj IN AF Srb Arh Asm Bsg Kab
- 2934. Ecbatania alvandella Amsel,1961 (Pyralidae) Synonym(s): alvandella Amsel,1961 IR Ha Kd Lo
- **2935.** Ecbatania holopyrrhella (Ragonot,1888) (Pyralidae) Synonym(s): holopyrrhella Ragonot,1888 Bradyrrhoa holopyrrhella Ragonot,1888, Nouv. gen. esp. Phycit Galler. 1888: 26. Neotype $\hat{\bigcirc}$: [Turquie]: Kasikoparan (Roesler,1993: 160). Cc TR IR Elb Mz
- **2936.** Eccopisa effractella Zeller,1848 (Pyralidae) Synonym(s): effractella Zeller,1848 Eccopisa effractella Zeller,1848, Isis 1848: 648. Type $\hat{\bigcirc}$: Italien: Toscana (BMNH). PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO B-H MK BG GR LV LT RU UA TR Cc AM IR Gh Tgo
- 2937. Ecpyrrhorrhoe diffusalis (Guenée,1854) (Pyralidae) Synonym(s): carnealis Dup.,1831 nec Treit.1829; diffusalis Guenée,1854; affusalis Guenée,1854; tenuialis Mann,1862. Botys diffusalis Guenée,1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 8: 340. Syntypes 20 39: "Espagne, France mer., env. Nimes et de Montpellier" (coll. Guenée & Lefebvre). TN ES FR IT CH HU RO YU AL BG GR IL Pa Hf TR IR Fa Shr Com Ss Th Kdj Ha Mz LB Bsa AF Pic Kab Srb Bsg Pag PK Cp AE Cc GG Tbl Bjo AZ Kir Nv Ord
- 2938. Ecpyrrhorrhoe rubiginalis (Hübner,1796) (Pyralidae) Synonym(s): rubiginalis Hübner,1796 ES FR Co Sa Si IT DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Tbl Bjo Lag Kir Mng Sok Da AZ IR Gh Tgo LT RU MD UA BY KG Tk Dj Ii
- **2939.** Ecpyrrhorrhoe rubiginalis microlimbalis Amsel,1959 (Pyralidae) Synonym(s): microlimbalis Amsel,1959 IR Gh Tgo
- 2940. Elophila hederalis Amsel,1935 (Pyralidae) Synonym(s): hederalis Amsel,1935; auralis Osthelder,1935 IL IQ Bsr IR Ahz Kz TR
- **2941.** Elophila nymphaeata (Linnaeus,1758) (Pyralidae) Synonym(s): nymphaeata Linnaeus,1758; potamogata Linnaeus,1758; rivulata Scopoli,1763; nymphaealis [Denis & Schiffermüller],1775; potamogalis [Denis & Schiffermüller],1775; obscuralis Selys-Longchamps,1845; potamogetalis Reutti,1898 Phalaena nymphaeata Linnaeus,1758, Syst. Nat. (Edn.10)1: 529. Type(s): [Europa]. MA DZ ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IL Pa DK NO SE FI EE LV LT RU MD UA BY IR Enz
- **2942.** Ematheudes persicellus (Amsel,1961) (Pyralidae) Synonym(s): persicella Amsel,1961 IR Fa
- 2943. Ematheudes punctellus (Treitschke,1833) (Pyralidae) Synonym(s): punctellus Treitschke,1833 TN Gf PT ES FR Co Sa Si IT MT BE CH AT CZ SK HU RO YU AL BG GR Cr TR RU MD UA BY IR Elb Th Ha Fa Kdj Shr Sse Kh CY EG IL Pa Hf LB JO
- **2944.** Ematheudes varicellus Ragonot,1887 (Pyralidae) Synonym(s): varicellus Ragonot,1887 Ematheudes varicellus Ragonot,1887, Annls Soc. ent. Fr. 1887: 258. UZ Fe Cc AM TR IR Shh
- **2945.** Ematheudes vitellinellus Ragonot,1887 (Pyralidae) Synonym(s): vitellinella Ragonot,1887; #vittelinella Amsel,1949. Ematheudes vitellinella Ragonot,1887, Annls Soc. ent. Fr. 1887: 258. Type(s): [Georgien]: Grusie. Cc GG TR IR Ahz IQ Bgd Shq
- **2946.** Emmalocera monochromella Ragonot,1888 (Pyralidae) Synonym(s): monochromella Ragonot,1888 IR Elb Shh Mz
- 2947. Emprepes belutschistanalis Amsel,1961 (Pyralidae) Synonym(s): belutschistanalis Amsel,1961 IR Ss
- 2948. Emprepes chirazalis Amsel,1949 (Pyralidae) Synonym(s): chirazalis Amsel,1949 IR Fa Shr
- **2949.** Emprepes flavomarginalis (Amsel,1951) (Pyralidae) Synonym(s): *flavomarginalis Amsel*,1951 Heliothela flavomarginalis Amsel,1951, Ark. Zool. 1 (36): 555, figs. 52,86. Syntypes 4^{\(\Delta\)}: Iran: Sardze. IR Ss Irs
- 2950. Emprepes mirabilis Amsel,1959 (Pyralidae) Synonym(s): mirabilis Amsel,1959 IR Ss Irs
- 2951. Emprepes palealis Amsel,1949 (Pyralidae) Synonym(s): palealis Amsel,1949; comealis Amsel,1951
 Com
- **2952.** Emprepes russulalis (Christoph,1877) (Pyralidae) Synonym(s): russulalis Christoph,1877; baryscia Meyrick,1937 IQ Dia Kbl IR Th Elb Kdj Fa Shr Ss Irs Mkr KW AF Srb Hr Kab

- 2953. Endotricha flammealis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): flammealis [Denis & Schiffermüller],1775; adustalis Turati,1905; lutealis Turati,1905; carnealis De Lattin,1951 Pyralis flammealis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. DZ TN PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ IL Hf Pa CY LB Cc GG IR Fa Sse Com Shr Mz Th Kdj Gor Gh Tgo TM Kp DK SE RU MD UA BY KG
- 2954. Epactoctena octogenalis (Lederer,1863) (Pyralidae) Synonym(s): octogenalis Lederer,1863. Metasia octogenalis Lederer,1863, Wien. ent. Monatschr. 7: 421, 481, Taf. 15 fig.10. Type $\hat{\bigcirc}$: Syrien. TR IR Ahz Ha JO IQ Ssa Dia Mos Ry Shq IL Pa Hf CY
- 2955. Epascestria pustulalis (Hübner,[1823]) (Pyralidae) Synonym(s): pustulalis Hübner,[1823]; orientalis Caradja,1917. Pyralis pustulalis Hübner,[1823], Samml. eur. Schmett. 6, Pyralides: Tab.30 figs.191,192 Syntypes: Europa. ES IT LU DE AT PL CZ SK HU RO YU BG GR Rd Cr TR LB IQ Hjo Cc AM AZ Kir SE LV LT RU MD UA BY IR Elb Th Kdj IL Pa Hf AF Pag
- **2956.** Ephelis cruentalis (Geyer,[1832]) (Pyralidae) Synonym(s): cruentalis Geyer,[1832]; bourjotalis Duponchel,1833; badialis Treitschke,1835 Uresiphita cruentalis Geyer,[1832], [in] Hübner, Zuträge Samml. exot. Schmett. 4: 29, pl.[124], figs. 721,722. FR Si IT YU BG GR Rd Cr TR LB Cc GG Tbl Mng Lag AM AZ IL Pa Hf EG IR Fa Sse Elb Th Kdj Nss Kdv Gor IQ Ry Shq AF Adr Shv Kab KG Slu Syr
- **2957.** Ephestia (Anagasta) abnormalella (Ragonot,1887) (Pyralidae) Synonym(s): abnormalella Ragonot,1887; alphitopis Meyrick,1937. IQ Ry AF Kab IR Fa UZ Man
- **2958.** Ephestia (Anagasta) gilvella Roesler,1970 (Pyralidae) Synonym(s): gilvella Roesler,1970 AF Pic IR Elb Th
- 2959. Ephestia (Anagasta) kuehniella Zeller,1879 (Pyralidae) Synonym(s): kuehniella Zeller,1879; fuscofasciella Ragonot,1887; gitoniella Druce,1896; lunella Noel,1904; ischnomorpha Meyrick,1931; #kueniella Hutacharern & Tubtim,1995 Ephestia kuehniella Zeller,1879, Stettin ent. Ztg. 40: 466. Lectotype Ô: Deutschland: Halle (Roesler,1973: 618). DZ MA TN Cn LY PT ES FR Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR CY IL Hf Pa LB EG Sk DK NO SE FI EE LV LT RU MD UA BY IR IQ AF Ch CN Kgs JP TH TW MX NZ AU ZA
- 2960. Ephestia (Anagasta) welseriella (Zeller,1848) (Pyralidae) Synonym(s): welseriella Zeller,1848; modestella Lederer,1863; tephrinella Lederer,1870; rhenanella Fuchs,1877; suffusella Ragonot,1901; immodestella Rebel,1916; superbella Lucas,1954; capricola Hampson,1927. Myelois welseriella Zeller,1848, Isis 1848: 673. Type(s): Ragusa. LY Cy DZ MA TN Gf PT ES Mu FR Co Sa Si IT MT DE CH AT HU RO YU HV MK AL BG GR Cr TR IL Hf Pa LB Bsa Bei RU Cc GG AM AZ IR Mz Elb
- 2961. Ephestia (s.str.) elutella (Hübner,1796) (Pyralidae) Synonym(s): elutella Hübner,1796; semirufa Haworth,1811; rufa Haworth,1811; angusta Haworth,1811; sericarium Scott,1859; roxburghii Gregson,1873; infumatella Ragonot,1887; affusella Ragonot,1888; icosiella Ragonot,1888; amarella Dyar,1904; pterogrisella Roesler,1965 Tinea elutella Hübner,1796, Samml. eur. Schmett. 8, Tineae: Tab.24 fig.163. Type(s): Europa. Md Cn MA DZ TN LY Cy PT ES B-I FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU HV AL BG GR Cr TR Cc YE EG SD SA IL JO IR CY TM Kp IQ Amr DK NO SE FI EE LV LT RU MD UA BY AF PK Ch NP CN KP KR JP TH TW AU ZA
- 2962. Ephestia (s.str.) unicolorella Staudinger,1881 (Pyralidae) Synonym(s): unicolorella Staudinger,1881; personata Gerasimov,1930; intermediella Amsel,1961. Ephestia unicolorella Staudinger,1881, Horae Soc. ent. ross. 16: 89. Syntypes 10 4 : [Türkei]: "Amasia" (leg. Johann). FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU HV B-H MK AL BG GR Cr CY TR RU Or IR Elb Th Fa Cc AZ Kir AF Bm Srb IL Hf Pa Js LB Bei Bsa SY Dms KG Uk
- 2963. Epidauria strigosa (Staudinger,1879) (Pyralidae) Synonym(s): strigosa Staudinger,1879; discella Hampson,1901; granatella Zerny,1927 Anerastia strigosa Staudinger,1879, Horae Soc. ent. ross. 15: 225-226. Syntypes 13 💝: [Türkei]: Amasia: Kerasdere. PT ES RO YU GR RU MD UA BY TR Cc IL Pa Hf LB Bei IQ Shq Rwz Mos Dia IR Fa
- 2964. Epiepischnia keredjella Amsel,1954 (Pyralidae) Synonym(s): keredjella Amsel,1954 IR Elb Kdj
- **2965.** Epiepischnia pseudolydella Amsel,1954 (Pyralidae) Synonym(s): pseudolydella Amsel,1954 Epiepischnia pseudolydella Amsel,1954, Ark. Zool. 6 (16): 308-309, Pls., figs. Holotype $\hat{\bigcirc}$: Iran: [Fars]: Sine-Sefid. **TR IQ Shq Hjo IR** Fa Sse Elb Th Kdj
- **2966. Epimetasia abbasalis Amsel,1974** (Pyralidae) Synonym(s): *abbasalis Amsel,1974* Epimetasia abbasalis Amsel,1974, Beitr. naturk. Forsch. SüdwDtl. 33: 197-198, Abb. 1a, Abb. 2 fig.4. Holotype : Iran: S-Iran: Issin 240m, 5.4.1973, Periploca aphylla-Steppe leg. H.G.Amsel (LNK). **IR** Ss **B-A**
- **2967. Epimetasia eoa (Meyrick,1936)** (Pyralidae) Synonym(s): *eoa Meyrick,1936* Neoschoenobia eoa Meyrick,1936, Exot. Microlepid. 5: 28. Type $\hat{\bigcirc}$: Iraq: Rayat, July (E.P.Wiltshire leg. & coll.). **IR** Ha Adv IQ Ry Shq Ssa Er TR
- **2968.** Epimetasia vestalis (Ragonot,1894) (Pyralidae) Synonym(s): vestalis Ragonot,1894; vestalis Hampson,1900; rubrilinealis Zerny,1939. Metasiodes vestalis Ragonot,1894, Annls Soc. ent. Fr. 1894: 173. Type $^{\circ}$: [Turkey]: Mardin. TR IR Elb Mz
- **2969.** Epiparthia constituta Roesler,1989 (Pyralidae) Synonym(s): constituta Roesler,1989. Epiparthia constituta Roesler,1989, Ent. Z., Frankf. a. M. 99: 2-5, Abb.1. Holotype \Diamond : Iran:Anbar-Abad (Djiroft) (LNK). IR Ss Fa Th IL Jer Pa JO AF Ca PK Bl Qu
- **2970. Epiparthia simplicialis (Rothschild,1921)** (Pyralidae) Synonym(s): *simplicialis Rothschild,1921*; *pallens Amsel,1935*. Dattinia simplicialis Rothschild,1921, J. Bombay Nat. Hist. Soc. 28: 177. Holotype $\hat{\bigcirc}$: Iraq: Amara, R. Tigris (BMNH). **IQ Amr Bsr IR** Th
- **2971.** Epischnia adultella (Zeller,1848) (Pyralidae) Synonym(s): adultella Zeller,1848 GR TR CN Ui Ku TM Kp Cc AM Da RU IR Elb Kdv

- **2972.** Epischnia christophori Ragonot,1887 (Pyralidae) Synonym(s): *christophori Ragonot,1887; #chrystophori Noack,1960.* Epischnia christophori Ragonot,1887, Annls Soc. ent. Fr. 1887: 238. Syntypes: [Turkey]: Kazikoparan; [Turkmenistan]: Nuchur. Cc TR TM Kp IR LB Bei
- **2973.** Epischnia cretaciella Mann,1869 (Pyralidae) Synonym(s): *cretaciella Mann,1869; demartinella Turati,1922*. Epischnia cretaciella Mann,1869, Verh. zool.-bot Ges. Wien 19: 380. YU GR RU TR Cc IL Pa IR Elb Kdj Fa Com Sse JO Cy LY
- 2974. Epischnia cuculliella Ragonot,1887 (Pyralidae) Synonym(s): cuculliella Ragonot,1887 YU RU Sr MD UA BY KG Uk TR Cc AZ Nv Ord IR Elb Kdv Dam Mz
- 2975. Epischnia masticella Ragonot,1887 (Pyralidae) Synonym(s): masticella Ragonot,1887
- **2976.** Epischnia prodromella (Hübner,[1799]) (Pyralidae) Synonym(s): prodromella Hübner,[1799]; #prodomella Rebel,1939

 Tinea prodromella Hübner,[1799], Samml. eur. Schmett. 8, Tineae: Tab. 37 fig.254. Type(s): Europa. PT ES FR Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc AM SY IR Shh Gor Mz Elb IL Pa Hf LB CY TM Kp KG Uk RU MD UA BY
- **2977.** Epischnopsis nervosella (Ragonot,1887) (Pyralidae) Synonym(s): nervosella Ragonot,1887 TM IR Yz Fa Com Sse Elb Th Kdv Kh KuB LB Bsa IQ
- **2978.** Epischnopsis oculatella (Ragonot,1887) (Pyralidae) Synonym(s): oculatella Ragonot,1887 IR Srd Elb
- **2979.** Episcythrastis tabidella (Mann,1864) (Pyralidae) Synonym(s): tabidella Mann,1864; griseella Ragonot,1887; constanti Ragonot,1893; heringi Hartig,1938; demawendella Zerny,1939 Myelois tabidella Mann,1864, Wien. ent. Monatschr. 8: 182, Taf.4 fig.9. Type $^{\circ}$: [Türkei]: Brussa [Bursa]. ES FR Co Sa YU AL BG TR RU Sr Cc GG Tbl Bjo IR Elb Dam
- 2980. Etiella zinckenella (Treitschke,1832) (Pyralidae) Synonym(s): marginella Fabricius,1781 nec Den. & Schiff,,1775; zinckenella Treitschke,1832; etiella Treitschke,1835; majorellus Costa,1836; colonnellus Costa,1836; dymnusalis Walker,1859; heraldella Guenée,1862; anticalis Walker,1863; indicatalis Walker,1863; hastiferella Walker,1866; decipiens Staudinger,1870; spartiella Rondani,1876; sabulinus Butler,1879; madagascariensis Saalmüller,1880; schisticolor Zeller,1881; villosella Hulst,1887; rubribasella Hulst,1890; #tiella Pinhey,1975. Phycis zinckenella Treitschke,1832, [in] Ochsenheimer, Schmett. Eur. 9(1): 201. Lectotype ♀: "Sizilien" (TMB). PT ES FR Co Sa Si IT MT GB NL LU DE CH AT CZ SK HU RO YU AL BG GR TR DK RU MD UA BY IL JO LB IQ IR YE Sk CY EG KK Ax MG AF PK IN LK BT NP TH MM LA VN MY Bor ID Sum Ja AU CN Hn TW JP US CA CU PR EC GS PH PG SB NC WS DZ NA TN LY EG GW LB SL GA CM NG NE CI GM CF SD ET ER DJ SO KE UG YE TZ ZW RW BI MW AO NM SZ LS MG MZ ZA Tva Nta Gau Tva Lpo Spb Mdk BW SC ZR ZM TD WS FJ Pa Hf TH CMa Cmz Cz10 Cz11 ID Sum Sbh
- 2981. Eucampyla dealbatella (Erschoff,1874) (Pyralidae) Synonym(s): dealbatella Erschoff,1874; staminella Christoph,1877; nervulatella Turati,1926; kerbella Amsel,1949; gigantella Roesler,1965; #kerbelella Rössler,1973 Cn MA DZ TN LY Cy ES RU Sr IL Pa Hf Jt EG SD SA SA63 BH JO LB SY TR TM Kp Krn IR Elb Th Mz AF Srb UZ PK Gg IQ Kbl KG Uk Ind MN CN Yu SI
- 2982. Euchromius bellus (Hübner,1796) (Pyralidae) Synonym(s): bella Hübner,1796; bellalis Hübner,[1825]. Tinea bella Hübner,1796, Samml. eur. Schmett., Tineae: 29, Taf.9 f.60. Type(s): Ungarn. ES FR Sa Si IT SK HU RO YU BG GR Cr TR RU Cc MD UA BY IQ Rwz Dia Brs Ama IR IL Pa LB EG PK Bl Chm
- **2983.** Euchromius cambridgei (Zeller,1867) (Pyralidae) Synonym(s): cambridgei Zeller,1867; luciella Chrétien,1907; prototypa Meyrick,1935; congruentella Amsel,1958; szijartoi Gozmany,1959; ilkui Gozmany,1959.

 Eromene cambridgei Zeller,1867, Stettin ent. Ztg. 28: 370. Type $\hat{\bigcirc}$: Egypt. MA Cn TN Gf LY PT ES FR Sa IT MT YU EG IL Jt Pa JO TR SD SA SA63 IR AF PK Krc
- **2984.** Euchromius cochlearellus (Amsel,1949) (Pyralidae) Synonym(s): cochlearella Amsel,1949 Eromene cochlearella Amsel,1949, Bull. Soc. Fouad I Ent. 33: 234, Taf.1 fig.2. Holotype $\hat{\bigcirc}$: Iran: Elburs-Gebirge: Keredj. IR Elb Kdj Th TR
- **2985.** Euchromius gratiosellus (Caradja,1910) (Pyralidae) Synonym(s): gratiosella Caradja,1910 Eromene ramburiella gratiosella Caradja,1910, Dt. ent. Z., Iris 24:116. Lectotype $\hat{\bigcirc}$: [China]: Ostturkestan: Lob-Noor. ES Co IT RU Sr KG Uk TR Cc CN Ui Ln IR Shh
- **2986.** Euchromius jaxartellus (Erschoff,1874) (Pyralidae) Synonym(s): jaxartella Erschoff,1874 Eromene jaxartella Erschoff,1874, [in] Fedtschenko, Reise nach Turkestan: 82. Type $\stackrel{\frown}{+}$: [Kasachstan]: Turkestan. Cc AZ Nv Ord KG TR JO TM Kp UZ Br IR Kh CN Ui Ku AF Hr Srb
- **2987.** Euchromius keredjellus (Amsel,1949) (Pyralidae) Synonym(s): keredjella Amsel,1949 Eremene keredjella Amsel,1949, Bull. Soc. Fouad I Ent. 33: 233, Taf.1 fig.1. Holotype $\hat{\bigcirc}$: Iran: Elburs-Gebirge: Keredj. IR Elb Kdj Th TR Cc AF Hr
- **2988.** Euchromius malekalis Amsel,1961 (Pyralidae) Synonym(s): *malekalis Amsel,1961* Euchromius malekalis Amsel,1961, Ark. Zool. (2) 13: 330, fig.1; Taf.1 fig.139. Holotype $\hat{\bigcirc}$: Iran: Belutschistan: Tahte Malek, 750m. IR Ss
- 2989. Euchromius ocelleus (Haworth,[1811]) (Pyralidae) Synonym(s): ocellea Haworth,[1811]; cyrilli Costa,1832; fumiculella Treitschke,1832; texana Robinson,1870; gigantea Turati,1924; quadrii Ahmad,Zaidi & Kamaluddin,1982 Palparia ocellea Haworth,[1811], Lep. Br.:486. Type Ó: England. Md Cn MA DZ TN LY Cy PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR Rd Cr TR Cc DK NO SE FI EE LV LT RU MD UA BY KG UK TK DJ II EG IL LB TM KP YE Ad SK IQ Kbl Bgd Amr IR Ahz Plr CY AF Hr IN Mh Poo PK Cp PJ Krc Sd Mhw AU US Tx UZ Br ET SO KE MT TZ CF UG MW SC MG MZ ZW Bul Har Nta Kzu Ec Ans Fs Blo Wca Cto Dbn Grh Lds Tva Lpo Pie Gau Pre Wnn Wr Ste Cer Grg BW NA AO GO NG NE BF GH SN FP Pag Gh Tgo Ss Irs Sde Kz Mz Gls Kh Pa Hf
- **2990.** Euchromius pulverosus (Christoph,1887) (Pyralidae) Synonym(s): pulverosa Christoph,1887 Eromene pulverosa Christoph,1887, [in] Romanoff,Mem. Lepid. 3: 47, Taf.2 f.14. Lectotype : [Aserbaidjan]: Ordubad. Cc Nv Ord AZ TR IQ Ry IR Elb Kdv SY IL Pa Js
- **2991. Euchromius ramburiellus (Duponchel,1836)** (Pyralidae) Synonym(s): ramburiellus Duponchel,1836; zonellus Zeller,1847; luteella Caradja,1910; #ramburellus Rothschild,1924; islamella Amsel,1949. Crambus ramburiellus

- Duponchel,1836, Hist. nat. Lépid. Papillons Fr. 10: 83, pl.270 fig.8. Type ♀: Korsika: Ajaccio. DZ PT ES FR Co Sa Si IT YU BG RU MD UA BY CN Ui KG Uk IL Pa Hf EG JO LB IR Fa Enz Ssh Sde Kz IQ Bsr Bgd Amr TR Cc
- **2992.** Euchromius rayatellus (Amsel,1949) (Pyralidae) Synonym(s): rayatella Amsel,1949 Eromene rayatella Amsel,1949, Bull. Soc. Fouad I Ent. 33: 278-279, Taf.1 fig.4. Holotype $\hat{\bigcirc}$: Iraq: Kurdistan: Rayat, 5000ft. ES IT YU BG GR Cr CY IQ Ry TR Cc RU Sr AF Pic Blh IL Jer Pa JO IR Mz UZ Br
- **2993.** Euchromius superbellus (Zeller,1849) (Pyralidae) Synonym(s): superbellus Zeller,1849; wockeella Zeller,1863; cypriusella Amsel,1958. Crambus superbellus Zeller,1849, Stettin ent. Ztg. 10:314. Holotype $\hat{\bigcirc}$: Italien: Toscana. ES FR Co Sa Si IT AT? HU RO YU AL BG GR Cr RU MD UA BY TR Cc IL CY KG Uk UZ Br IR Elb Kdv Srd PK Pj
- **2994.** Euchromius vinculellus (Zeller,1847) (Pyralidae) Synonym(s): vinculellus Zeller,1847; corsicalis Hampson,1919; joiceyella Schmidt,1934; bahrlutella Amsel,1949. Crambus vinculellus Zeller,1847, Isis 1847: 760. Lectotype $^{\circ}$: Italien: Sizilien. MA DZ TN LY SD EG PT ES Co Sa Si IT TR GR IL Pa Hf LB IR Ahw IO AF Srb KE NE
- **2995.** Euclasta (Proteuclasta) mirabilis Amsel,1949 (Pyralidae) Synonym(s): mirabilis Amsel,1949 SO IR Ss Chh AF Srb Asm Bsg Nu PK
- 2996. Eudonia mercurella (Linnaeus,1758) (Pyralidae) Synonym(s): mercurella Linnaeus,1758; mercurii Fabricius,1798; mercurea Haworth,1811; mercuralis Hübner,[1825]; portlandica Westwood,1845; frequentella Stainton,1849; concinnella Curtis,1850; frequentalis Herrich-Schäffer,1862 Phalaena mercurella Linnaeus,1758, Syst. Nat. (Edn.10) 1: 538. Lectotype : [Europa] (Robinson & Nielsen, 1983: 220) (LS). MA DZ AZ PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H AL BG GR Cr DK NO SE FI EE LV LT RU MD UA BY IR Elb Dam TR Cc AZ Nv Ord GG Bjo Lag Mng CN
- **2997.** Eurhodope (Eurhobasis) cinerea (Staudinger,1879) (Pyralidae) Synonym(s): *cinerea Staudinger,1879; buxtoni Rothschild,1921* Myelois cinerea Staudinger,1879, Horae Soc. ent. ross. 15: 210. Syntypes: Cypern; [Lebanon]: Beirut. LB Bei Bsa IL Pa Hf TR IQ Kbl Bgd Amr Bsr Shq IR Ahz Ke Ana AF Hr Pli Fz Blh CY
- **2998.** Eurhodope (s.str.) concinnalis (Christoph,1882) (Pyralidae) Synonym(s): concinnalis Christoph,1882; fulgidella Predota,1934; bella Amsel,1954 IR Fa
- **2999.** Eurhodope (s.str.) hyrcanella (Amsel,1954) (Pyralidae) Synonym(s): hyrcanella Amsel,1954 Eurhodope flavella ssp. hyrcanella Amsel,1954, Ark. Zool. 6 (16): 299, fig.247. Holotype $\hat{\bigcirc}$: Iran: Muk Pass (Fars) (leg. Wiltshire). IR
- **3000.** Eurhodope (s.str.) incensella (Staudinger,1859) (Pyralidae) Synonym(s): incensella Staudinger,1859; flavella Amsel,1954 DZ Gf TN ES IR
- 3001. Eurhodope (s.str.) mira Amsel,1954 (Pyralidae) Synonym(s): mira Amsel,1954 IR Fa Shr Elb Th
 3002. Eurhodope (s.str.) monogrammos (Zeller,1867) (Pyralidae) Synonym(s): monogrammos Zeller,1867;
 homochromella Amsel,1961; melanella Roesler,1969 Myelois monogrammos Zeller,1867, Stettin ent. Ztg. 28(10/12): 376-377. Type : Jordanthal. AL BG IO JO IL Pa IR TR
- 3003. Eurrhypis elbursana (Amsel,1961) (Pyralidae) Synonym(s): elbursana Amsel,1961 IR Elb Th Nss 3004. Euzophera (Cymbalorissa) fuliginosella (Heinemann,1865) (Pyralidae) Synonym(s): fuliginosella
- Heinemann,1865; polyxenella Millière,1872. Stenoptycha fuliginosella Heinemann,1865, Schmett. Dtl. Schweiz 1865: 192. Type(s): Österreich: Wien. PT ES FR IT BE NL DE CH AT PL CZ SK HU RO YU MK BG GR TR IR Mz Gh Tgo DK SE FI EE LV LT RU MD UA BY
- **3005.** Euzophera (s.str.) albicostalis Hampson,1903 (Pyralidae) Synonym(s): albicostalis Hampson,1903; albicostalis Amsel,1949 Euzophera albicostalis Hampson,1903, J. Bombay nat. Hist. Soc. 15: 24. Lectotype ⊕: Kaschmir: Scind valley (designated by Roesler,1973, Microlepid. palaearkt. 4: 198) (BMNH). RU Sr Ch IR Elb Ahz Kz Cc GG Lag IQ Dy Qg AF Kab AZ
- **3006.** Euzophera (s.str.) alpherakyella Ragonot,1887 (Pyralidae) Synonym(s): alpherakyella Ragonot,1887 (Euzophera alpherakyella Ragonot,1887, Annls Soc. ent. Fr. 1887: 254. Type Ô: [China: Uighur A.R.]: Kuldscha (MNHNP). IR Fa Elb Kj Th AF Pag PK Gg Hu Ch TM Kp KG Uk Tk Dj CN Ui Ku T-S DsA
- **3007.** Euzophera (s.str.) bigella (Zeller,1848) (Pyralidae) Synonym(s): bigella Zeller,1848; stenoptycha Herrich-Schäffer,1855; bisinuella Ragonot,1887; punicaeella Moore,1891; immundella Ragonot,1901; angulella Chrétien,1922; renulella Constantini,1922 Ephestia bigella Zeller,1848, Isis 1848: 596. Type ♀: Italien: Toskana (BMNH). DZ TN MA PT ES Mu FR Co Si IT MT GB BE DE CH AT PL CZ SK HU RO B-H MK YU AL BG GR CY TR Cc IL Hf Jer Pa IR Th Fa Shh Ss SY DK RU LB Bei IO Mos AF NP UZ Br TM K-K Kp
- **3008.** Euzophera (s.str.) cinerosella (Zeller,1839) (Pyralidae) Synonym(s): cinerosella Zeller,1839; incanella Eversmann,1844; artemisiella Stainton,1859; pimeleella Zerny,1934. Myelois cinerosella Zeller,1839, Isis 1839: 176. Type \Diamond : Deutschland: Stettin (BMNH). ES FR Si IT GB DE CH AT PL CZ SK HU RO B-H MK YU AL BG GR DK NO SE FI EE LV LT RU Ur St MD UA BY TR IR Elb Th Mz Dam Kdv LB IL Hf Pa CY KG Uk Ind CN Ui Ku MN
- **3009.** Euzophera (s.str.) comeella Roesler,1973 (Pyralidae) Synonym(s): comeella Roesler,1973 Euzophera (s.str.) comeella Roesler,1973, Microlepid. Palaearkt. 4: 206-207, figs. Holotype $\hat{\bigcirc}$: Iran: Fars: Str. Ardekan-Talochosroe, Comée, 2600m (LNK). IR Fa Com
- **3010.** Euzophera (s.str.) costivittella Ragonot,1887 (Pyralidae) Synonym(s): costivittella Ragonot,1887 Euzophera costivittella Ragonot,1887, Annls Soc. ent. Fr. 1887: 253. Type: Russia: Sarepta. EE RU Sr MD UA BY TM Kp Cc AM IR Fa KK Al AF Srb
- **3011.** Euzophera (s.str.) derbendicola Roesler,1973 (Pyralidae) Synonym(s): derbendicola Roesler,1973 Euzophera (s.str.) derbendicola Roesler,1973, Microlepid. Palaearkt. 4: 236-237, figs. Holotype $\stackrel{\bigcirc}{+}$: Iran: Derbend, 25km N.v. Teheran, 2000m (NHMW). IR Elb Th
- 3012. Euzophera (s.str.) eburnella Amsel,1954 (Pyralidae) Synonym(s): eburnella Amsel,1954 IR Fa Elb Th
 3013. Euzophera (s.str.) flagella (Lederer,1869) (Pyralidae) Synonym(s): flagella Lederer,1869 Myelois
 flagella Lederer,1869, Horae Soc. ent. ross. 6: 91, Taf.5 fig.12. Type $\hat{\bigcirc}$: [Iran]: Astrabad [Gorgan], leg. Haberhauer (ZMB).
 IR Ha Shh Gor Srd TR IL Pa

- **3014.** Euzophera (s.str.) formosella (Rebel,1910) (Pyralidae) Synonym(s): formosella Rebel,1910 Myelois formosella Rebel,1910, Dt. ent. Z., Iris 24: 5. Lectotype $\hat{\bigcirc}$: [Kazachstan]: Indersky (designated by Roesler,1973, Microlep. palaearkt. 4: 24 (MGAB). GR RU IQ Kbl IR Elb Th Fa CY SY AF Kbb BdA MN KG Uk Ind CN Ui Ku
- **3015.** Euzophera (s.str.) imperfectella Ragonot,1895 (Pyralidae) Synonym(s): imperfectella Ragonot,1895; xylomorpha Meyrick,1937. Euzophera imperfectella Ragonot,1895, Bull. Soc. ent. Fr. 1895: 100. Lectotype ♀: [Turquie]: Alexandrette [Iskenderun] (designated by Roesler,1973, Microlep. palaearkt. 4: 223) (MNHNP). TR IL Hf Pa IQ Ry Shq IR Fa
- **3016.** Euzophera (s.str.) luculentella Ragonot,1888 (Pyralidae) Synonym(s): luculentella Ragonot,1888 Euzophera luculentella Ragonot,1888, Nouv. Gen. Phyct. 1888: 32. Type $\stackrel{\frown}{+}$: [Turquie]: Kasikoparan (ZIANL). TR Cc IR Fa SD SD45
- **3017.** Euzophera (s.str.) lunulella (Costa,1836) (Pyralidae) Synonym(s): lunulella Costa,1836; corcyrella Herrich-Schäffer,1851. Lispe lunulella Costa,1836, Faun. Napoli Lepid. 1836: 3, pl.5 fig.5. Type(s): Italien. MA DZ TN Gf LY Cy SA ES Grn Mu FR Si IT MT LY Cy EG Sn SD Ksl SA SA63 MK AL GR Cr TR IR Ss Ana Ke IQ Kbl
- **3018.** Euzophera (s.str.) osseatella (Treitschke,1832) (Pyralidae) Synonym(s): osseatella Treitschke,1832; arcuatella Ragonot,1901. Phycis osseatella Treitschke,1832, Schmett. Eur. 9(1): 199. Lectotype $\hat{\bigcirc}$: Sicilien (designated by Whalley,1963: 100). MA DZ TN LY Cy PT ES Co Sa Si IT GB NL B-H MK GR LB Bei IL Hf Jt Jf Pa SY TR EG EG11 CY IQ Mos IR Ss Irs Ana Ke
- **3019.** Euzophera (s.str.) pinguis (Haworth,[1811]) (Pyralidae) Synonym(s): pinguis Haworth,[1811]; fischeri Zeller,1846; splendidella Herrich-Schäffer,1848. Phycis pinguis Haworth,[1811], Lepid. Br.: 493. Type(s): England. MA DZ TN PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU MD UA LB Bsa TR IR Fa Cc AM
- **3020.** Euzophera (s.str.) rubricetella (Herrich-Schäffer,1855) (Pyralidae) Synonym(s): rubricetella Herrich-Schäffer,[1856] Epischnia (Tinea) rubricetella Herrich-Schäffer,[1856], Syst. Bearb. Schmett. Eur. 6: 147. Type(s): [Russland]: Ural. RU Sr TR KG Uk IR Elb Mz
- **3021.** Euzophera (s.str.) subcribrella Ragonot,1887 (Pyralidae) Synonym(s): subcribrella Ragonot,1887; mercatrix Meyrick,1937; marginepunctella Amsel,1959. Euzophera subcribrella Ragonot,1887, Annls Soc. ent. Fr. (6) 7: 255. MA DZ TN LY Cy ES MT EG EG11 SA SA63 IL Pa TM UZ Fe Nmg IQ Bgd Kbl IR Kz
- **3022.** Euzophera (s.str.) subnitidella Ragonot,1887 (Pyralidae) Synonym(s): subnitidella Ragonot,1887; striatella Ragonot,1901. UZ Man TM Kp IR Mz Elb
- 3023. Euzopherodes lutisignella (Mann,1869) (Pyralidae) Synonym(s): lutisignella Mann,1869; leonhardi Rebel,1910; scipionella Turati,1924; battella Turati,1924. Myelois lutisignella Mann,1869, Verh. zool.- bot. Ges. 19: 381. Type $\hat{\bigcirc}$: Dalmatien: Ragusa. Si RO RU YU B-H HV AL BG MK GR Cr LY Cy TR IL Hf Jer Pa LB Bei JO IQ Rwz IR Elb Th Kj Fa AF Pag Kbb Slg Cc AM UZ Smk TM Kp
- **3024.** Euzopherodes vapidella (Mann,1857) (Pyralidae) Synonym(s): vapidella Mann,1857; tenebrosa Zeller,1867; lutescentella Chrétien,1911; xylobrunnea Amsel,1951. Ephestia vapidella Mann,1857, Wien. ent. Monatschr. 1: 171. Lectotype $\hat{\bigcirc}$: Fiume: Buccari (Roesler, 1973: 271). MA DZ TN LY Cy PT ES Grn FR Sa Si MT CH AT HU RO YU HV B-H MK AL BG GR TR IL Hf Jt Js Pa JO LB Bei EG EG11 SA SA63 SD IR Ss
- 3025. Evergestis aenealis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): aenealis [Denis & Schiffermüller],1775; furvalis Hübner,1796; rufimitralis Hübner,1796; nigralis Schrank,1802; mitralis Hübner,[1825]; obscura Toll,1948 Pyralis aenealis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. ES FR Si IT DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Kh Plr Dam Elb Mz Nss DK NO SE FI EE LV LT RU MD UA BY KG DSA TK DJ II
- **3026.** Evergestis affinis Amsel,1951 (Pyralidae) Synonym(s): affinis Amsel,1951 IR Fa Com
- **3027.** Evergestis africalis (Guenée,1854) (Pyralidae) Synonym(s): africalis Guenée,1854; zonalis La Harpe,1860; vicarialis Walker,1866; concisalis Walker,1866; orbitalis Felder & Rogenhofer,1875 Pionea africalis Guenée,1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 8: 369-370. Type $\hat{\bigcirc}$: "Algérie". DZ Si ZA IR
- **3028.** Evergestis boursini Amsel,1938 (Pyralidae) Synonym(s): boursini Amsel,1938 Evergestis boursini Amsel,1938, Dt. ent. Z., Iris 52: 158, Taf.4 Abb.10. Holotype $\hat{\bigcirc}$: [Türkei]: Sivas (in coll. Zukowsky). TR IR Elb Th Kdj
- **3029.** Evergestis caesialis Herrich-Schäffer,[1855] (Pyralidae) Synonym(s): caesialis Herrich-Schäffer,[1855]; mellealis Zerny,1936 MA Co? IT RO YU BG GR Cr TR IR Elb Shh Th Kdv Plr Dam Ha Adv Fa Com LB Bsa TN Kp IQ Ama AF Pag Pnj
- 3030. Evergestis desertalis (Hübner,[1813]) (Pyralidae) Synonym(s): desertalis Hübner,[1813]; vandalusialis Herrich-Schäffer,[1855]; avicennae Tams,1925. Pyralis desertalis Hübner,[1813], Samml. eur. Schmett. 6, Pyralides: Tab.27 fig.171. Type(s): Europa. Cn DZ LY Cy ES Mu Si MT RO BG TR IQ Dy IR Fa Shr Th Kdj Elb Kz Sde Ss Irs Cc AM Eri AZ Kir Nv Ord SA AF Pli Kab AE
- **3031.** Evergestis elbursalis Amsel,1961 (Pyralidae) Synonym(s): *elbursalis Amsel,1961* Evergestis elbursalis Amsel,1961, Ark. Zool. 13 (17): 431, Taf. vii fig. 247. Holotype : Iran: Südseite des Elburs, Wiltshire leg. IR Elb Th
- 3032. Evergestis forficalis (Linnaeus,1758) (Pyralidae) Synonym(s): forficalis Linnaeus,1758; trivialis Scopoli,1763; forficatus Fabricius,1798; sodalis Butler,1878 Phalaena forficalis Linnaeus,1758, Syst. Nat. (Edn.10)1: 533. Lectotype \circ : [Europa] (Robinson & Nielsen, 1983: 210). PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR DK NO SE FI EE LV LT RU MD UA BY IR Gls Kh AF Kot Kab Pag PK Haz Nar
- 3033. Evergestis frumentalis (Linnaeus,1761) (Pyralidae) Synonym(s): frumentalis Linnaeus,1761 Phalaena frumentalis Linnaeus,1761, Fauna suecica: 351, no.1351. Type(s): Sweden. PT ES FR Co Sa IT DE AT PL CZ SK HU RO YU AL BG GR TR Cc AM GG Lag Tbl AZ Kir Len DK SE FI EE LV RU MD UA BY IR TM Kp KG Uk Tk Dj Ii CN Ui Ku Kml
- **3034.** Evergestis grummi (Christoph,1885) (Pyralidae) Synonym(s): grummi Christoph,1885; paragrummi Amsel,1951 TM Noc AF BdA Pnj Kab Pag Slg Gbh IR Fa Com Sse Ha Adv Ss

- **3035.** Evergestis hyrcanalis Amsel,1961 (Pyralidae) Synonym(s): hyrcanalis Amsel,1961 Evergestis hyrcanalis Amsel,1961, Ark. Zool. 13 (17): 430, Taf. vii fig.244. Type $\stackrel{\frown}{}$: Iran: Quli Kush, 8.6.1940, Wiltshire leg. AF Kab Slg Pnj Sen BdA Pag Bd IR Fa
- **3036.** Evergestis infirmalis (Staudinger,1870) (Pyralidae) Synonym(s): infirmalis Staudinger,1870; helenalis Staudinger,1870 Botys infirmalis Staudinger,1870, Horae Soc. ent. ross. 7: 190, Tab.2 fig. 13. Type $\hat{\bigcirc}$: Griechenland. GR TR IR Elb Kdv Shh CN Ui Kml Au
- 3037. Evergestis isatidalis (Duponchel,1833) (Pyralidae) Synonym(s): isatidalis Duponchel,1833; conquisitalis Guenée,1849 MA Cn DZ PT ES FR Co Sa Si IT MT YU GR JO IL Pa CY IO Bgd IR Ss Bu Fa EG LY Cy TR
- 3038. Evergestis laristanalis Amsel,1961 (Pyralidae) Synonym(s): laristanalis Amsel,1961 IR Ss Chh AE
- 3039. Evergestis manglisalis Erschoff,1877 (Pyralidae) Synonym(s): manglisalis Erschoff,1877 Cc GG Mng
 Tbl Bjo AZ Kir AM Eri IR Ha Kh
- **3040.** Evergestis nomadalis (Lederer,1871) (Pyralidae) Synonym(s): nomadalis Lederer,1871 Orobena nomadalis Lederer,1871, Horae Soc. ent. ross. 8: 22-23, fig.10. Type $\stackrel{\frown}{+}$: Iran: Astrabad [Gorgan]. IR Elb Th Nss Fa Sse TR Cc AZ Kir TM Kp RU Am KG DsA CN Ui Ku
- 3041. Evergestis petasalis Zerny,1939 (Pyralidae) Synonym(s): petasalis Zerny,1939 IR Elb Dam Th Kdj
- **3042.** Evergestis politalis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): politalis [Denis & Schiffermüller],1775; pictoralis Fabricius,1794; bifascialis Guenée,1849; disperalis Mann,1859; bicoloralis La Harpe,1861; maroccana Lucas,1955 Pyralis politalis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 121. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. MA DZ TN Sfx PT ES FR Co Sa Si IT BE DE CH AT PL CZ SK HU RO YU BG TR IR Gls TM Kp KG Tk Dj Ii Cc AZ Kir Nv Ord
- **3043.** Evergestis russulatalis (Hampson,1900) (Pyralidae) Synonym(s): russulatalis Hampson,1900 IR Elb Shh Srd Mz UZ Fe Nmg AF
- **3044.** Evergestis segetalis (Herrich-Schäffer,1851) (Pyralidae) Synonym(s): segetalis Herrich-Schäffer,1851; blandalis Guenée,1854: rubidalbalis Turati,1907 DZ FR Si IT BG MK TR IR Elb Th Dam Nss Cc AZ Hkd
- 3045. Evergestis shirazalis Amsel,1954 (Pyralidae) Synonym(s): shirazalis Amsel,1954 IR Fa Shr TM K-K
- **3046.** Evergestis subfuscalis (Staudinger,1870) (Pyralidae) Synonym(s): subfuscalis Staudinger,1870 Botys (Orobena) subfuscalis Staudinger,1870, Horae Soc. ent. ross. 7: 192, Tab.2 f.9. Syntypes 3 $\hat{\bigcirc}$: Greece: Veluchi; [Türkei]: Amasia, YU BG GR IR Ha Adv Th Elb Nss Kdv TR Cc LB Bsa
- **3047.** Evergestis tenuiscriptalis Rebel,1903 (Pyralidae) Synonym(s): tenuiscriptalis Rebel,1903 Evergestis tenuiscriptalis Rebel,1903, Dt. ent. Z., Iris 16: 6. Type $\hat{\bigcirc}$: Iran: "Poin Schakkuh" Funke leg, (NHMW). IR Shh Elb
- **3048.** Evergestis umbrosalis (Fischer v. Röslerstamm,[1842]) (Pyralidae) Synonym(s): umbrosalis Fischer v. Röslerstamm,[1842] ES Sa? GR TR LB IR Elb Th
- **3049.** Evergestis vagabundalis (Christoph,1887) (Pyralidae) Synonym(s): vagabundalis Christoph,1887 Orobena vagabundalis Christoph,1887, Stettin ent. Ztg. 48: 166. Syntypes: [Turkmenistan]: "Askhabat". Cc AM TM IR Fa Kh Com AF Pli Kab
- 3050. Faveria dionysia (Zeller,1846) (Pyralidae) Synonym(s): dionysia Zeller,1846; terrella Ragonot,1888; isoxyla Meyrick,1937 MA TN Gf DZ PT ES Si IT MT YU GR Cr CY TR IQ Mos Bgd IR Ahz Kz Ss Irs EG EG12 GM ZA Gau Ec Elo NA Tva Jh TZ Zz IL Pa Hf
- **3051.** Faveria pseudovasta (Amsel,1961) (Pyralidae) Synonym(s): pseudovasta Amsel,1961 IR Kz Sde Ss Irs **3052.** Faveria tchahabarella (Amsel,1950) (Pyralidae) Synonym(s): tchahabarella Amsel,1950 Salebria tchahabarella Amsel,1950, Ark. Zool. (2) 1: 232, figs. Holotype: Iran: Bandar-Tchahbahar. IR Ss
- 3053. Faveria tchourouma (Amsel,1961) (Pyralidae) Synonym(s): tchourouma Amsel,1961 IR
- 3054. Faveria tephrisella (Amsel,1959) (Pyralidae) Synonym(s): tephrisella Amsel,1959 IR Ss Irs
- 3055. Galleria mellonella (Linnaeus,1758) (Pyralidae) Synonym(s): mellonella Linnaeus,1758; cereana Blom,1764; cerella Fabricius,1775; cerea Haworth,1811; cerealis Hübner,[1825]; obliquella Walker,1866; austrina R.Felder & Rogenhofer,1875; #crombruggheela Dufrane,1930. Phalaena mellonella Linnaeus,1758, Syst. Nat. (Edn.10)1: 537. Lectotype ♀: [Europa] (Robinson & Nielsen, 1983: 219). PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Fa Th Elb Kdj LB IQ Agh IL Pa Hf EG Tls Ax Ik KK KG CY ZA AU TH MY SG Bor Sbh
- **3056.** Glaucocharis euchromiella (Ragonot,1895) (Pyralidae) Synonym(s): euchromiella Ragonot,1895; sinualis Hampson,1900; rebeli Osthelder,1941. Diptychophora euchromiella Ragonot,1895, Bull. Soc. ent. Fr. 1895: xcix. Holotype \hat{C} : [Turkey]: Akbes (MNHNP). GR Cr TR Cc AM IR Th Elb
- **3057. Gymnancyla (Dentinodia) craticulella (Ragonot,1887)** (Pyralidae) Synonym(s): *craticulella Ragonot,1887*; *erschoffi Ragonot,1887*. Dentinodia craticulella Ragonot,1887, Annls. Soc. ent. Fr. 6 (7): 251. Type: "Marghilan". YU RU IR Elb Th Ss Kh Msh AF Bd Kbb Slg UZ Fe Man CN Ui Ku TM Kp KG Uk Ind
- **3058. Gymnancyla (s.str.) iranella Alipanah & Asselbergs,2014** (Pyralidae) Synonym(s): *iranella Alipanah & Asselbergs,2014* **IR** Yz
- 3059. Hafisia lundbladi Amsel,1950 (Pyralidae) Synonym(s): lundbladi Amsel,1950 IR Com Fa
- **3060.** Hannemanneia tacapella (Ragonot,1887) (Pyralidae) Synonym(s): tacapella Ragonot,1887 Cataremna tacapella Ragonot,1887, Annls. Soc. ent. Fr. 1887: 253. Type $\stackrel{\frown}{+}$: [Tunis]: Gab×s (MNHNP). MA DZ TN LY Cy SD SA SA63 EG BH IL Pa IQ Mos IR TR ZA
- **3061.** Heliothela ophideresana (Walker,1863) (Pyralidae) Synonym(s): ophideresana Walker,1863; pusilla Butler,1889; kruegeri Turati,1926 AU AF Srb Pag Arh Bkt LY Cy IR Ss AE ZA
- **3062.** Heliothela wulfeniana (Scopoli,1763) (Pyralidae) Synonym(s): wulfeniana Scopoli,1763; atralis Hübner,1788 nec Fabr.,1775; coerulealis Caradja,1917; huebneri Koçak,1980. Phalaena wulfeniana Scopoli,1763, Entomologia Carniolica: 235. Type(s): [Slovenien]: Carniolia [Krain]. ES FR Si IT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE FI EE LV LT RU MD UA BY IR Gls GG Cc
- **3063.** Hellula khorassanalis (Amsel,1950) (Pyralidae) Synonym(s): khorassanalis Amsel,1950 IR Kh KuB AF Pnj BdA Pag

- 3064. Hellula undalis (Fabricius,1781) (Pyralidae) Synonym(s): undalis Fabricius,1781; lunulalis Costa,1836; alconalis Walker,1859; exemptalis Walker,[1866]; geyri Rothschild,1915; occidentalis De Joannis,1930; reniculus Pajni & Rose,1977 Phalaena undalis Fabricius,1781, Spec. Ins. 2: 272. Type(s): Italia. TN Sfx PT ES FR Co Sa Si IT MT GB LU DE CH AT SK RO YU GR Cr YE IL Pa TR Sk IR Enz Qz Fa Bu Shr Sse Ss Irs Ana Ke Th Kdj Lgr Km CY LB Bei TM Kp JO IQ Bgd EG AF Hr Bmu Srb Gbh Dwe Bsg Bkt Kot PK Sd Krc Hw US SH IN LK CN PH Luz TW JP AE Cp Hf TH Cc GG Sok MY Bor BN Swk Sbh CV Md Cn AU QAu Bri Bth NSw Aby Gtn
- 3065. Herpetogramma fascinalis (Amsel,1950) (Pyralidae) Synonym(s): fascinalis Amsel,1950 IR Ss
- 3066. Herpetogramma licarsisalis (Walker,1859) (Pyralidae) Synonym(s): licarsisalis Walker,1859; pharaxalis Walker,1859; immundalis Walker,[1866]; fumidalis Walker,[1866]; serotinalis De Joannis,1888; #licarsialis Rebel,1939 Botys licarsisalis Walker,1859, List Specimens lepid Insects Colln Br. Mus. 18: 686. Type: Borneo, Sarawak (BMNH). Cn TR CY IL Pa Hf LB Bei EG EG11 IQ Bsr IR Fa Ahz Ss Irs Bmp AF Srb PK Sd Krc AE TW LK CN JP MY Bor Swk Ja ID MH FJ ZA WS TO SB PG AU IN TH
- **3067.** Homoeosoma (Anhomoeosoma) nimbellum (Duponchel,[1837]) (Pyralidae) Synonym(s): nimbella Duponchel,[1837]; subalbatella Mann,1864; homoeosomella Zerny,1926; snellenella Bentick,1930. Phycis nimbella Duponchel,[1837], [in] Godart & Duponchel, Hist. nat. Lépid. Papillons Fr. 10: 349, pl.cclxxxiv fig.1. Lectotype \circ : Normandie", designated by Roesler (1973). PT ES Grn An FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU HV B-H MK BG GR Cr TR DK SE EE LV LT RU MD UA BY KG UK LB IR JO EG
- **3068.** Homoeosoma (s.str.) achroeellum Ragonot,1887 (Pyralidae) Synonym(s): achroeella Ragonot,1887; microsignella Amsel,1961. Homoeosoma achroeella Ragonot,1887, Annls Soc. ent. Fr. 1887: 255. Type(s): [Kasachstan]: Saisan (ZMB). KG Ssn Tar TR IR Elb Th Ss TM
- **3069.** Homoeosoma (s.str.) candefactum Ragonot,1887 (Pyralidae) Synonym(s): candefactum Ragonot,1887 GG Cc IQ Agh IR Kz AF Srb
- **3070. Homoeosoma (s.str.) capsitanellum Chrétien,1911** (Pyralidae) Synonym(s): *capsitanellum Chrétien,1911*; *eminentella Turati,1924*; *litorella Amsel,1935* **MA TN LY Cy IL Jf Pa SA SA63 IQ Bgd IR Kh KuB AF Kab**
- **3071.** Homoeosoma (s.str.) inustellum Ragonot,1884 (Pyralidae) Synonym(s): inustella Ragonot,1884; compsitella Rebel,1914. Homoeosoma inustellum Ragonot,1884, Bull. Soc. ent. Fr. 1884: vi. Type $\hat{\bigcirc}$: France: Aubenas (MNHNP). ES FR Si IT CH AT PL SK HU RO YU BG RU Sj MD UA BY TR IR Elb Th Dam Shh AF Kab KG Tk Di
- **3072.** Homoeosoma (s.str.) nebulellum ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): nebulella [Denis & Schiffermüller],1775; nebulea Haworth,1811; muscerdalis Hübner,[1813]. Tinea nebulella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 140. Type(s): [Austria]: Vienna district. PT ES Mu FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H HV MK AL BG GR DK FI EE LV LT RU Sr Or MD UA BY TR IR Elb Th KK Ax KG Uk Tk Dj Ch TM Kp
- **3073.** Homoeosoma (s.str.) obatricostellum Ragonot,1887 (Pyralidae) Synonym(s): obatricostellum Ragonot,1887 IR Elb Shh Fa Kh KuB Msh AF
- **3074.** Homoeosoma (s.str.) sinuellum (Fabricius,1794) (Pyralidae) Synonym(s): sinuella Fabricius,1794; sinuatus Fabricius,1794; elongella Hübner,[1813]; gemina Haworth,1811; flavella Duponchel,1836; gioferella Turati,1934. Tinea sinuella Fabricius,1794, Ent. Syst. 3(2): 308, nr.94. Type(s): Italia (Museum Kiel). TN DZ MA PT ES Cue Mu An Snv FR Co Sa IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H HV MK AL BG GR Cr TR DK SE FI EE LV LT RU MD UA BY CY LB KG KK Al IR Elb Th Kdj Clu Shh Gls TM Kp Cc AM Eri AF Hr Pli Blh
- **3075. Hyperlais benderalis Amsel,1960** (Pyralidae) Synonym(s): benderalis Amsel,1960 Hyperlais? benderalis Amsel,1960, Ark. Zool. 13 (17): 409, Taf.v fig.216. Holotype \circ : Iran: [Sistan-Beluchistan]: Bender Tschahbahar F.Brandt leg. IR Ss PK Sd Krc
- 3076. Hyperlais dulcinalis (Treitschke,1835) (Pyralidae) Synonym(s): dulcinalis Treitschke,1835 IT HU RO YU BG GR TR IR Ha Avd Kh Elb Kdj Sse LB Bsa Cc GG AZ Bjo Kir Tbl Nv Ord
- 3077. Hypochalcia ahenella ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): ahenella [Denis & Schiffermüller],1775; aeneella Hübner,1796; obscuratus Haworth,1809; tetrix Haworth,1811; ahenalis Hübner,[1825]; rubiginella Treitschke,1833; bistrigella Duponchel,1836; fuliginella Duponchel,1836; luridella Schläger,1845; ghilianii Staudinger,1870; fasciatella Staudinger,1881; hulstiella Ragonot,1887; caucasica Ragonot,1893; lugubrella M.Hering,1924; robustella Toll,1938 Tinea ahenella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 135. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU MD UA BY TR Cc AM IR Shh US Tx
- **3078. Hypochalcia lignella (Hübner,1796)** (Pyralidae) Synonym(s): *lignella Hübner,1796; lignalis Hübner,[1825]; melanella Treitschke,1832; bruneoviolaceella Bruand,1850; delineata Filipjev,1927; rufivinea Osthelder,1938* **ES FR Co IT BE** LU DE CH AT PL CZ SK HU RO YU GR LT RU MD UA BY Cc AM **IR** Elb Mz Vdb
- **3079. Hypodaria myeloisiformis (Hartig,1937)** (Pyralidae) Synonym(s): *myeloisiformis Hartig,1937; makranella Amsel,1959.* **IR** Ss Mkr AF Pag
- **3080.** Hyporatasa allotriella (Herrich-Schäffer,1855) (Pyralidae) Synonym(s): allotriella Herrich-Schäffer,1855 Ratasa allotriella Herrich-Schäffer,1855, Schmett. Eur., Pyral. 6: 147, fig.153. HU RO MK RU Sr UA TR T-S KG Uk Tk Dj Ii KK Al DsA IR Elb Th
- 3081. Hypotia affinis (Rothschild,1921) (Pyralidae) Synonym(s): affinis Rothschild,1921 IQ kut Amr IR Qz
- 3082. Hypotia brandti (Amsel,1949) (Pyralidae) Synonym(s): brandti Amsel,1949 IR Ahz Ss
- **3083. Hypotia canifusalis (Hampson,1900)** (Pyralidae) Synonym(s): *canifusalis Hampson,1900* **IQ Amr Kro IR** Fa Shr KW
- **3084. Hypotia colchicalis (Herrich-Schäffer,[1855])** (Pyralidae) Synonym(s): *colchicalis Herrich-Schäffer,[1855]*; *anceschii Turati,1926* Constantia colchicalis Herrich-Schäffer,[1855], Syst. Bearb. Schmett. Eur. 4: 148, fig.136. Type(s): [Türkei]: Amasia. DZ TN Sfx LY ES RU Cc Kr MD UA BY TR IR Ahz Fa Ss Shr Sse SY JO IL LB IQ Ry CY IR TM KG Tk Dj
- 3085. Hypotia colchicaloides (Amsel,1949) (Pyralidae) Synonym(s): colchicaloides Amsel,1949 IR Ss

- **3086. Hypotia concatenalis Lederer,1858** (Pyralidae) Synonym(s): *concatenalis Lederer,1858* **IQ Kbl SY Dms** KG Uk Ind IR Fa Shr
- 3087. Hypotia chretieni (Lucas,1910) (Pyralidae) Synonym(s): chretieni Lucas,1910; sardzealis Amsel,1951
- **3088. Hypotia argentalis (Hampson,1900)** (Pyralidae) Synonym(s): argentalis Hampson,1900; biscraensis Caradja,1916; subargentalis Amsel,1949; senegalensis Leraut,2004 SY JO DZ SN IR Elb Th Ss
- 3089. Hypotia indistinctalis (Amsel,1949) (Pyralidae) Synonym(s): indistinctalis Amsel,1949 IR Ss Kh
- **3090. Hypotia infascialis (Amsel,1949)** (Pyralidae) Synonym(s): *infascialis Amsel,1949; balutchistanalis Amsel,1951* **IR** Ss Chh
- **3091. Hypotia infulalis Lederer,1858** (Pyralidae) Synonym(s): *infulalis Lederer,1858*; *staudingeralis Ragonot,1891*; *atrisquamalis Hampson,1900*; *inclinatalis Rebel,1914* Hypotia infulalis Lederer,1858, Wien. ent. Monatschr. 2: 146, Taf.3 fig.6. Type $\hat{\bigcirc}$: Syria: Damask. Cn DZ PT ES Sa MT TN Sfx IL Pa EG JO SY Dms TR IR Kh
- 3092. Hypotia ingrata (Butler,1881) (Pyralidae) Synonym(s): ingrata Butler,1881; proximalis Christoph,1882; rubella Swinhoe,1884 IL Pa Cc AM IR Elb Th Kdj Fa Shr Sse Com PK Krc UZ
- 3093. Hypotia iranalis (Amsel,1949) (Pyralidae) Synonym(s): iranalis Amsel,1949

 IR Fa Shr Sse Th Kdj Ss
 Chh Irs IQ Smr
- 3094. Hypotia lobalis (Chrétien,1915) (Pyralidae) Synonym(s): lobalis Chrétien,1915; conformalis Amsel,1949 DZ
- **3095. Hypotia lobalis fredi (Amsel,1949)** (Pyralidae) Synonym(s): *fredi Amsel,1949* Dattinia fredi Amsel,1949, Bull. Soc. Fouad I Ent. 33: 252-253, Taf. III figs.24,24a. Syntypes: Iran: Laristan, Bender Tschahbahar. **IR Ss Chh Fa**
- 3096. Hypotia mesopotamica (Amsel,1955) (Pyralidae) Synonym(s): mesopotamica Amsel,1955 IQ Bsr IR Bu
- **3097. Hypotia metasialis (Amsel,1954)** (Pyralidae) Synonym(s): *metasialis Amsel,1954* Boursinella metasialis Amsel,1954, Ark. Zool. 6 (16): 311, figs.181,274. Holotype $\hat{\bigcirc}$: Iran: Fars: Dalaki-Brücke. **IR** Fa
- 3098. Hypotia mimicralis (Amsel,1951) (Pyralidae) Synonym(s): mimicralis Amsel,1951 IR
- **3099. Hypotia povolnyi (Amsel,1975)** (Pyralidae) Synonym(s): *povolnyi Amsel,1975* Dattinia povolnyi Amsel,1975, Ent. Z., Frankf. a. M. 85 (16): 187-188, 2 Abb. Holotype $\hat{\bigcirc}$: Süd-Iran: Strasse Bandar-Abbas-Sirjan, km24, 250m (LNK). IR Ss
- 3100. Hypotia rectangula (Amsel,1949) (Pyralidae) Synonym(s): rectangula Amsel,1949 IR Ss Chh
- **3101. Hypotia sinaica (Rebel,1903)** (Pyralidae) Synonym(s): sinaica Rebel,1903; debskii Rebel,1912; turturalis Turati,1930; bertrami Lucas,1939; hyrcanalis Amsel,1951; mauritanica Leraut,2004 MR DZ LY EG Sn KW IQ Bsr IR Ss
- 3102. Hypotia strictalis (Amsel,1949) (Pyralidae) Synonym(s): strictalis Amsel,1949 IR Ss Chh
- 3103. Hypotia vulgaris (Butler,1881) (Pyralidae) Synonym(s): vulgaris Butler,1881; eremialis Swinhoe,1889; benderalis Amsel,1949; qatarica Leraut,2007 QA IN PK YE IR Ss Chh Ke Ana KW
- **3104. Hypotia wiltshirei (Amsel,1949)** (Pyralidae) Synonym(s): *wiltshirei Amsel,1949* Constantia wiltshirei Amsel,1949, Bull. Soc. Fouad I Ent. 33: 300-301, pls. 6,12 figs.39,92. Syntypes 5[↑]: Iraq: Kerbela desert. **IQ Bgd Kbl IR Kz Sde**
- 3105. Hypsopygia glaucinalis (Linnaeus,1758) (Pyralidae) Synonym(s): glaucinalis Linnaeus,1758; nitidalis Fabricius,1775 Phalaena glaucinalis Linnaeus,1758, Syst. Nat. (Edn.10)1: 533. Lectotype : Europa (Robinson & Nielsen, 1983: 213). MA PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Tbl Kir Lag Mng Hkd AZ DK NO SE FI EE LV LT RU Sb Am Sh Us MD UA BY IR Gh Tgo Mz KP KR CN Krl JP
- 3106. Hypsopygia costalis (Fabricius,1775) (Pyralidae) Synonym(s): costalis Fabricius,1775; #lugens Rebel,1903; syriaca Zerny,1914; lugens Caradja,1917. Phalaena costalis Fabricius,1775, Syst. Ent.: 644, nr.132. Type(s): Anglia. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR Cc DK NO SE FI EE LV LT RU MD UA BY IR Ab Sro Th Elb Mz Gls IL Hf Pa EG TM Kp UZ Fe PK IQ Shq Dia KG Tk Tks Nrk CN Ui
- **3107. Hypsopygia mauritialis (Boisduval,1833)** (Pyralidae) Synonym(s): *mauritialis Boisduval,1833; lucillalis Walker,1859; regalis Walker,1866 nec Denis & Schiff.,1775; ducalis Walker,1866; crobulus Lucas,1891; laticilialis Ragonot,1891; #atralis Caradja,1932; pfeifferi Amsel,1954 ZA MU MG IN MM CN Hn ID Sum Ja TW JP AU QAu IR Fa PK*
- **3108.** Iranarpia albalis (Amsel,1961) (Pyralidae) Synonym(s): albalis Amsel,1961 IR Fa Com
- 3109. Iranarpia silacealis (Amsel,1951) (Pyralidae) Synonym(s): silacealis Amsel,1951 IR Fa Com
- 3110. Isauria dilucidella (Duponchel,1836) (Pyralidae) Synonym(s): dilucidella Duponchel,1836; ilignella Zeller,1839; laternella Eversmann,1844; crepusculella Lederer,1870; incredibilis Staudinger,1879; subsoritella Ragonot,1887; satanella Ragonot,1887; odontella Ragonot,1893; ledereri Ragonot,1893; cuencella Caradja,1916; gabalitella Chrétien,1931; grisescens Lucas,1950; parvella Amsel,1951; shahidanella Amsel,1970 Phycis dilucidella Duponchel,1836, Hist. nat. Lépid. Papillons Fr. 10: 184, Pl.278 fig.7. Type Ó: France. DZ ES Cue FR Sa Si IT DE CH AT PL CZ SK HU RO YU BG GR TR RU Ur MD UA BY IQ Hjo LB Bsa IL Pa TM Kp IR Fa Th Shh Plr Mz Elb Dam AF KG MN Cc AM GG Smt Akh
- 3111. Zitha mira (Amsel,1951) (Pyralidae) Synonym(s): mira Amsel,1951 IR Fa Sse
- 3112. Keradere geminella (Amsel,1954) (Pyralidae) Synonym(s): geminella Amsel,1954 IR Fa
- 3113. Keradere lepidella (Ragonot,1887) (Pyralidae) Synonym(s): lepidella Ragonot,1887 Salebria lepidella Ragonot,1887, Annls Soc. ent. Fr. 1887: 232. Type(s): [Turquie]: Asie Mineure: Marasch. YU GR TR Cc CY AM AZ Nv Ord GG LB Bsa IQ Hjo IR Ahz Kh Fa Sse Kdj
- **3114. Keradere noctivaga (Staudinger,1879)** (Pyralidae) Synonym(s): *noctivaga Staudinger,1879* **MK GR CY TR IL LB Bsa IQ Hjo IR** Elb Mz Dam Fa Shr Sse
- 3115. Kerbela turcomanica (Christoph,1877) (Pyralidae) Synonym(s): turcomanica Christoph,1877 TM IR Th AF Hr Pli Bmu Arh
- 3116. Khorassania hartigi Amsel,1951 (Pyralidae) Synonym(s): hartigi Amsel,1951 TR IR Fa Sse Com Kz KuB AF
- 3117. Khuzistania richteri Amsel,1959 (Pyralidae) Synonym(s): richteri Amsel,1959 IR Kz Sde

- 3118. Krombia belutschistanalis Amsel,1961 (Pyralidae) Synonym(s): belutschistanalis Amsel,1961 IR Ss
- 3119. Krombia minimella Amsel,1961 (Pyralidae) Synonym(s): minimella Amsel,1961 IR S
- 3120. Krombia pulchella Amsel,1949 (Pyralidae) Synonym(s): pulchella Amsel,1949 IR Ahz Fa Shr IQ KW
- 3121. Lambaesia fumosella (Ragonot,1887) (Pyralidae) Synonym(s): fumosella Ragonot,1887; noctileucella Ragonot,1887. Pristophora fumosella Ragonot,1887, Annls Soc. ent. Fr. 1887: 229. Syntypes 💝: [Usbekistan]: Samarkand. TR Cc IR Elb Th Mz AF UZ Smk Ch
- **3122.** Lambaesia straminella (Zerny,1914) (Pyralidae) Synonym(s): straminella Zerny,1914; alphitopis Meyrick,1937. Adelosemia ? straminella Zerny,1914, Annln naturh. Mus. Wien 28: 316. Type $\hat{\bigcirc}$: [Türkei]: Zeitun [Süleymanli] (NHMW). TR SY IQ Ry Hjo IR
- 3123. Lamoria anella ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): anella [Denis & Schiffermüller],1775; insulana Schawerda,1931; variegana Lucas,1949; marocana Lucas,1955 Tinea anella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 135. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. MA TN Elk PT ES FR Co Sa Si IT MT BE NL DE CH AT PL CZ SK HU RO YU BG GR Cr TR RU Sb Us MD UA BY AF Hr IL Pa Hf LB Bsa IQ Bgd IR Ahz Enz Elb Th Kdj Ha Fa Bu Ss Irs KG Uk CY TM Kp EG PK Pj IN Poo Mh LK CN JP ZA
- **3124.** Lamoria melanophlebia Ragonot,1888 (Pyralidae) Synonym(s): *melanophlebia Ragonot,1888* Lamoria melanophlebia Ragonot,1888, Nouv. Gen.: 51. SY CY AM Cc AZ RU Kr IR
- 3125. Laristania sardzella Amsel,1951 (Pyralidae) Synonym(s): sardzella Amsel,1951 IR Ss Chh
- 3126. Lepidogma tamaricalis (Mann,1873) (Pyralidae) Synonym(s): tamaricalis Mann,1873; obatralis Christoph,1876; vafera Swinhoe,1884 Hypotia tamaricalis Mann,1873, Verh. zool.- bot. Ges. Wien 23: 124. Type(s): Italien: Livorno. MA DZ ES Sa IT KW TR IR Ahz Ss Chh Irs Put Fa Com Kz Sde Ssh IN AF PK Sd Krc TM Krn RU Sb Pj
- 3127. Loryma bilinealis (Amsel,1961) (Pyralidae) Synonym(s): bilinealis Amsel,1961 IR Bu Fa Ss Chh
- 3128. Loxostege clathralis (Hübner,[1813]) (Pyralidae) Synonym(s): clathralis (Hübner,[1813]; comptalis Lederer,1855 nec Frr.,[1848]; #nivalis Caradja,1916 RO HV RU UA Cc GG Bjo Tbl AZ Kir Lag Nv Ord Arr TR IR KG Uk Tk Dj Ii AF Shah Kot Pnj Kab CN Ui Au
- 3129. Loxostege deliblatica Szent-Ivány & Uhrik-Meszáros,1942 (Pyralidae) Synonym(s): sulphuralis Hübner,[1813] nec Thunb.,1784; deliblatica Szent-Ivány & Uhrik-Meszáros,1942; huebneri Koçak,1980 IT AT CZ HU RO YU BG GR RU IR Enz Cc GG Tbl Lag AZ Nv Ord Kir
- **3130.** Loxostege farsalis Amsel,1950 (Pyralidae) Synonym(s): farsalis Amsel,1950 Loxostege farsalis Amsel,1950, Ark. Zool. 1 (17): 246, figs.38, 79. Syntypes: Iran: [Fars]: Come, 2600m. IR Fa Com
- **3131.** Loxostege malekalis Amsel,1950 (Pyralidae) Synonym(s): malekalis Amsel,1950 Loxostege malekalis Amsel,1950, Ark. Zool. 1 (17): 245-246, figs.37, 78. Type $\hat{\bigcirc}$: Iran: Tahte Malek, 750m. IR
- 3132. Loxostege mira Amsel,1951 (Pyralidae) Synonym(s): mira Amsel,1951 IR Ss Chh Put Ana Ke
- 3133. Loxostege scalaris (Christoph,1877) (Pyralidae) Synonym(s): scalaris Christoph,1877 IQ Kbl IR Elb TM AF Srb Hr Bsg
- 3134. Loxostege sticticalis (Linnaeus,1761) (Pyralidae) Synonym(s): lupulina Clerk,1759 nec Linn.,1758; sticticalis Linnaeus,1761; miana Müller,1764; sylvata Panzer,1804; tetragonalis Haworth,1811 Phalaena sticticalis Linnaeus,1761, Fauna Suecica: 352, no.1354. Lectotype $\hat{\bigcirc}$: Upsaliae (Robinson & Nielsen, 1983: 231). ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG Tbl Bjo Der Da TM Kp DK NO SE FI EE LV LT RU Sb KG Tk Dj Ii CN Ui Kml IR Gls Kh Dam Elb AF Hr PK Psu Bl Qu CA
- **3135.** Loxostege straminealis (Hampson,1900) (Pyralidae) Synonym(s): straminealis Hampson,1900 Phlyctaenodes straminealis Hampson,1900, Trans. ent. Soc. Lond. 1900 (2): 388, pl.iii fig.22. Holotype \Diamond : [Turkey]: "Asia Minor" (coll. Staudinger). TR LB Bsa IR Fa Com
- **3136.** Makrania belutschistanella Amsel,1959 (Pyralidae) Synonym(s): belutschistanella Amsel,1959 IR Ss Chh Put
- 3137. Margaretania superba Amsel,1961 (Pyralidae) Synonym(s): superba Amsel,1961 IR
- 3138. Mecyna albalis Amsel,1961 (Pyralidae) Synonym(s): albalis Amsel,1961 IR Fa Com
- 3139. Mecyna marcidalis (Fuchs,1879) (Pyralidae) Synonym(s): marcidalis Fuchs,1879; levilinealis Amsel,1935; syriacalis Marion,1955 Botys trinalis var. marcidalis Fuchs,1879, Stettin ent. Ztg. 40: 45-46. Type $\hat{\bigcirc}$: [Iran]: Astrabad (Lederer). TR LB IL Pa TM Kp IR Elb Mz Sse Com Ha Avd Fa Shr Gls Gor Cc GG Tbl AZ Nv Ord
- **3140. Mecyna amasialis (Štaudinger,1879)** (Pyralidae) Synonym(s): *amasialis Staudinger,1879* Botys amasialis Staudinger,1879, Horae Soc. ent. ross. 15: 171-172. Syntypes: [Türkei]: Amasia, [Kışlacık] Kyschlatschyk, ? Caraman [Leraut (2005:30) considered it as synonym of marcidalis Fuchs]. **TR IR Elb Kdj Kdv AF Kot Pag**
- 3141. Mecyna babalis Amsel,1970 (Pyralidae) Synonym(s): babalis Amsel,1970 IR Kh AF Kbb BdA Pnj
- 3142. Mecyna flavalis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): flavalis [Denis & Schiffermüller],1775; paludalis Rougemont,1906; flaviculalis Caradja,1916; cuencalis Caradja,1916; luteoflavalis Mutuura,1954 Pyralis flavalis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 121. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK SE FI EE LV LT RU MD UA BY IR Elb Plr Gor Mz Gls Cc GG Bjo AZ Kir Len Nv Ord
- 3143. Mecyna grisealis Amsel,1961 (Pyralidae) Synonym(s): grisealis Amsel,1961 IR Fa Shr Sse
- 3144. Mecyna indistinctalis Amsel,1961 (Pyralidae) Synonym(s): indistinctalis Amsel,1961 IR Fa Com
- **3145. Mecyna sefidalis (Amsel,1950)** (Pyralidae) Synonym(s): *sefidalis Amsel,1950* Pyrausta sefidalis Amsel,1950, Ark. Zool. 1 (17): 248-249, figs. 42, 83. Type $\hat{\bigcirc}$: Iran: Sine Sefid. **IR Fa Sse**
- **3146. Mecyna subsequalis (Herrich-Schäffer,1851)** (Pyralidae) Synonym(s): *subsequalis Herrich-Schäffer,1851; consequens Meyrick,1932 [nom.n.]* Botys subsequalis Herrich-Schäffer,1851, Syst. Bearb. Schmett. Eur. 6: 141, pl.19 fig.133. Type: Armenia. BG GR Cr TR Cc GG Bjo AZ Nv Ord IR Elb Kdv Mz Dam Gor
- **3147. Mecyna trinalis ([Denis & Schiffermüller],1775)** (Pyralidae) Synonym(s): *trinalis [Denis & Schiffermüller],1775*; anienalis Hartig,1941

 Pyralis trinalis [Denis & Schiffermüller],1775, Ankündung syst. Werkes

- Schmett. Gegend: 317. Type(s): [Austria]: Vienna district. ES Mu FR Si IT AT CZ SK HU RO YU AL BG GR TR Cc IQ Hjo Mos IR Elb Kdv Plr Mz Gor Ha Adv UA Cc GG Bjo MN
- **3148. Megasis (s.str.) hyrcanella Ragonot,1893** (Pyralidae) Synonym(s): *hyrcanella Ragonot,1893* Megasis hyrcanella Ragonot,1893, [in] Romanoff, Mém. lépid. 7: 545, t.20 fig.12. Lectotype $\hat{\bigcirc}$: NO-Iran: Hyrcania (designated by Roesler,1993, Microlep. palaearkt. 8: 67) (MNHNP). **IR Elb Th Mz**
- **3149. Megasis (Tsaraphycis) libanoticella Zerny,1934** (Pyralidae) Synonym(s): *libanoticella Zerny,1934*; #libanotidella Osthelder,1934. Megasis libanoticella Zerny,1934, Dt. ent. Z., Iris 48: 6, Taf.1 fig.6. Lectotype $\hat{\bigcirc}$: Libanon: Becharre, 1900m (Roesler, 1993: 68), LB Bsa TR IR Elb Th Ab Fa
- 3150. Megasis (Tsaraphycis) mimeticella (Staudinger,1879) (Pyralidae) Synonym(s): mimeticella Staudinger,1879; tolli Amsel,1953. Ancylosis ? mimeticella Staudinger,1879, Horae Soc. ent. ross. 15: 220-221. Syntypes 40: [Türkei]: Amasia: Caraman, coll. Ragonot (MNHNP). DZ ES FR HU BG TR Cc SA IR Mz Th Elb KK Na CN Ui Ku
- **3151.** Megasis (s.str.) rippertella (Zeller,1839) (Pyralidae) Synonym(s): rippertella Zeller,1839 Anerastia rippertella Zeller,1839, Isis 1839: 177. Type $\hat{\bigcirc}$: Schweiz (BMNH). ES FR Si IT CH AT RO YU B-H MK BG GR TR Cc AM JO IR Elb Shh KK Ik Na T-S RU Ur Sb MD UA BY
- **3152. Melathrix praetextella (Christoph,1877)** (Pyralidae) Synonym(s): *praetextella Christoph,1877* **TM Krn Kp IL Pa IR** Ss UZ PK Pj Krc Sd IN Up Alh Bba MM Rgo
- 3153. Merulempista cingillella (Zeller,1846) (Pyralidae) Synonym(s): cingillella Zeller,1846; verruculella Ragonot,1887. Pempelia cingillella Zeller,1846, Isis 1846: 779. MA ES FR Si IT DE CH AT SK YU HV B-H AL IL Jt Pa Hf TR RU Cc GG Lag IR Ss Irs UA AF Hr CN Ui
- 3154. Metacrambus carectellus (Zeller,1847) (Pyralidae) Synonym(s): carectellus Zeller,1847; lugdunellus Millière,1868; truncatellus Caradja,1916. Crambus carectellus Zeller,1847, Isis 1847; 751. Lectotype $\hat{\bigcirc}$: Sizilien (Bleszynski,1965: 331). PT ES FR Co Sa Si IT MT SK HU RO YU AL BG GR Cr RU Sr Cm TR LB Bei IL Pa Hf SY IR Gh Tgo UZ Br Cc AZ Len KG Tk Dj
- 3155. Metacrambus jugaraicae Bleszynski,1965 (Pyralidae) Synonym(s): jugaraicae Bleszynski,1965 KG Uk Ind IR Fa Shr TM K-K AF Hk
- **3156. Metacrambus kurdistanellus (Amsel,1959)** (Pyralidae) Synonym(s): *kurdistanellus Amsel,1959* Mesocrambus kurdistanellus Amsel,1959, Bull. Soc. ent. Egypte 43: 43, Taf.9 fig. 2 Taf.1 fig.4 (male genitalia). Holotype $\hat{\bigcirc}$: Irak: Haj Omran, 1760m, 25.7.1954 (LNK). IQ Hjo Shq IR
- **3157.** Metallosticha argyrogrammos (Zeller,1847) (Pyralidae) Synonym(s): argyrogrammos Zeller,1847 Myelois argyrogrammos Zeller,1847, Isis 1847: 29-30. Type $\hat{\bigcirc}$: [Turkey]: Makri [=Fethiye]. Si IT RO HV MK BG GR TR LB Bsa Bei SY Dms IL Hf Pa IR Fa Shr
- 3158. Metasia (s.str.) alvandalis Amsel,1961 (Pyralidae) Synonym(s): alvandalis Amsel,1961 Metasia alvandalis Amsel,1961, Ark. zool. 13 (17): 415, Abb. 119. Monotype $\hat{\bigcirc}$: Iran: Hamadan: Alvand Mt. 7500ft. IR Ha Avd TR 3159. Metasia (s.str.) belutschistanalis Amsel,1961 (Pyralidae) Synonym(s): belutschistanalis Amsel,1961 IR Ss
- 3160. Metasia (s.str.) comealis Amsel,1961 (Pyralidae) Synonym(s): comealis Amsel,1961 IR Fa
- **3161. Metasia (s.str.) continualis Amsel,1961** (Pyralidae) Synonym(s): *continualis Amsel,1961* Metasia continualis Amsel,1961, Ark. zool. 13 (17): 415-416, Abb. 117, Taf.v fig.220. Holotype $\hat{\bigcirc}$: Irak: Kerbela-Wüste (westl. der Stadt Kerbela). **IQ Kbl IR Fa**
- **3162. Metasia (s.str.) farsalis Amsel,1961** (Pyralidae) Synonym(s): #farsalis Amsel,1961 Metasia? farsalis Amsel,1961, Ark. Zool. 13 (17): 417-418, Taf. v figs. 221,222. Holotype \circ : Iran: Mian Kotal. IR Fa
- 3163. Metasia (s.str.) laristanalis Amsel,1961 (Pyralidae) Synonym(s): laristanalis Amsel,1961 IR
- 3164. Metasia (s.str.) sefidalis Amsel,1961 (Pyralidae) Synonym(s): sefidalis Amsel,1961 IR Fa Sse
- 3165. Metasia (s.str.) subtilialis Caradja,1916 (Pyralidae) Synonym(s): subtilialis Caradja,1916 Metasia subtilialis Caradja,1916, Dt. ent. Z., Iris 30: 30-31. Syntypes 20: [Türkei]: Amasia; [Tadjikistan]: Gebirge Peter d. Grösse. SY Dms LB Bsa TR IR Fa Sse Shr Yz Elb Th Kdj TJ Pm AF Hr Ca Arh Kab Pnj Slg Gbh Kot
- **3166. Metasia (s.str.) suppandalis (Hübner,[1823])** (Pyralidae) Synonym(s): *suppandalis Hübner,[1823]* Pyralis suppandalis Hübner,[1823], Samml. eur. Schmett. 6, Pyralides: Tab.30 figs.187-190. Syntypes: Europa. **PT ES** FR Co Si RO YU AL BG GR Cr TR Cc CY IQ Hjo IR Elb Th Kdj Sse Fa Com Gls
- 3167. Metasia (s.str.) virginalis Ragonot,1894 (Pyralidae) Synonym(s): virginalis Ragonot,1894; fulvilinealis Hampson,1900; #virginialis Rebel,1901; phthoneropis Meyrick,1937 Metasia virginalis Ragonot,1894, Annls Soc. ent. Fr. 1894: 170. Syntypes 👇: [Turkey]: Mardin. TR IQ Kbl Shq Dia Mos Ry IR Lo Elb Mz Th LB Bsa
- **3168. Metaxmeste sericatalis (Herrich-Schäffer,[1848])** (Pyralidae) Synonym(s): *sericatalis Herrich-Schäffer,[1848]* Hercyna sericatalis Herrich-Schäffer,[1848], Syst. Bearb. Schmett. Eur. 4 (Pyralides): 17, Taf.5 figs.28-30. Syntypes: Türkei: Brussa [Uludağ]. TR Cc GG Bjo Akh Smt IR
- 3169. Udea praepetalis (Lederer,1869) (Pyralidae) Synonym(s): praepetalis Lederer,1869; haemopsamma Meyrick,1937 Botys praepetalis Lederer,1869, Horae Soc. ent. ross. 6: 90, pl.5 fig.11. Type: Iran: Astrabad [Gorgan], leg. Haberhauer. IR Ha Adv Fa Th Kdj Elb Kdv Mz Plr Gor Sse TR Cc AZ Nv Ord IQ Ry Slf TM KK CN Ui Kml
- **3170.** Udea confinalis (Lederer,1858) (Pyralidae) Synonym(s): confinalis Lederer,1858; graecalis Staudinger,1870 Botys confinalis Lederer,1858, Wien. ent. Monatschr. 2: 149 Taf.4 fig.4. Type $\stackrel{\frown}{+}$: Syria: Damask. GR TR Cc SY Dms IQ Ry Hjo IR Elb Nss Com Kz Th Fa Kh
- 3171. Udea institalis (Hübner,[1819]) (Pyralidae) Synonym(s): ? focorum Fourcroy,1785; institalis Hübner,[1819]; rutana Vallot,1829; ferreralis Duponchel,1833 Pyralis institalis Hübner,[1819], Samml. eur. Schmett. 6, Pyralides: Tab.29 fig.182. Type(s): Europa. ES Mu FR Si IT SK HU RO YU GR Cr TR IR
- 3172. Udea languidalis (Eversmann,1842) (Pyralidae) Synonym(s): languidalis Eversmann,1842; arabescalis Herrich-Schäffer,1860; veneralis Staudinger,1871 RO SS HV B-H AL BG GR Cr TR Cc AZ Kir Mng Nv Ord IR IQ Ry IL Pa CY UA RU
- 3173. Udea pyraustiformis (Toll,1947) (Pyralidae) Synonym(s): pyraustiformis Toll,1947 IR Kh

- 3174. Moitrelia obductella (Zeller,1839) (Pyralidae) Synonym(s): obductella Zeller,1839 PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR LT RU MD UA BY IR Elb Mz LB Bsa
- 3175. Myelois (Gnathogutta) circumdatella Lederer,1858 (Pyralidae) Synonym(s): circumdatella Lederer,1858; ottoella Schawerda,1924 Myelois circumdatella Lederer,1858, Wien. ent. Monatschr. 2: 149, Taf.4 fig.5. Syntypes 3Ô: Syrien: Damask. TR SY Dms IL Pa Hf Js LB IQ Shq Hjo Mos IR Fa Sse Shr Th Elb Kdj
- 3176. Myelois (Gnathogutta) pluripunctella (Ragonot,1887) (Pyralidae) Synonym(s): pluripunctella Ragonot,1887 Myelois pluripunctella Ragonot,1887, Annls Soc. ent. Fr. 1887: 226. Syntypes 2 $\hat{\bigcirc}$: [Lebanon]: Beirut. TR GR LB Bei IL Hf Pa CY IR Elb Mz
- 3177. Myelois (Gnathogutta) umbratella (Treitschke,1832) (Pyralidae) Synonym(s): umbratella Treitschke,1832; ossicolor Ragonot,1893; unipunctella Chrétien,1911 FR Si YU TR AF LB IL Pa Hf IR Elb Mz
- 3178. Myelois (s.str.) ? marginepunctella Amsel,1959 (Pyralidae) Synonym(s): marginepunctella Amsel,1959 IR Kz Sde
- **3179. Myelois (s.str.) circumvoluta (Fourcroy,1785)** (Pyralidae) Synonym(s): *circumvoluta Fourcroy,1785; circumvolutella Villers,1789; cribrella Hübner,1796; carhdui Haworth,1811; medullalis Hübner,[1825]; pallium Vallot,1829; gilvescentella Fuchs,1903; britannicella Amsel,1951; impunctata Hartig,1952; nigrapeza Hartig,1952* **Tinea circumvoluta Fourcroy,1785, Ent. Paris: 326. Type(s): Paris. PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE FI EE LV LT RU MD UA BY IR M**Z
- **3180.** Myelois (s.str.) conformella Amsel,1951 (Pyralidae) Synonym(s): conformella Amsel,1951 IR Kh Msh Fa Com Elb Kdj Th
- 3181. Myelois (s.str.) constans Amsel,1951 (Pyralidae) Synonym(s): constans Amsel,1951 IR Fa Sse
- **3182.** Myelois (s.str.) micropunctella Amsel,1951 (Pyralidae) Synonym(s): micropunctella Amsel,1951 IR Elb Kdj Fa Shr Sse
- **3183. Myelois (s.str.) multiflorella Ragonot,1887** (Pyralidae) Synonym(s): *multiflorella Ragonot,1887*; #multiforella Zerny,1939. **Si RO BG TR IR Elb Dam Mz**
- 3184. Myrlaea albistrigata (Staudinger,1881) (Pyralidae) Synonym(s): albistrigata Staudinger,1881 Pempelia albistrigata Staudinger,1881, Horae Soc. ent. ross. 16: 86. Syntypes 2 : [Türkei]: Amasia. TR Cc LB Bsa IR Elb Mz Kdy Plr Shh IO Ry Hio
- 3185. Myrlaea mimicralis (Amsel,1950) (Pyralidae) Synonym(s): mimicralis Amsel,1950 IR Fa Com
- **3186.** Myrlaea nigrosquamalis (Amsel,1950) (Pyralidae) Synonym(s): nigrosquamalis Amsel,1950 TR IR Fa
- 3187. Myrlaea pittonii (Amsel,1950) (Pyralidae) Synonym(s): pittonii Amsel,1950 IR Kh Fa Shr
- 3188. Nascia cilialis (Hübner,1796) (Pyralidae) Synonym(s): cilialis Hübner,1796 Pyralis cilialis Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.18 fig.119. Type(s): Europa. ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU TR DK SE FI EE LV LT RU Am Prj Us Kj Mnu MD UA BY JP Hkk IR Gh Tgo
- 3189. Neorastia albicostella Amsel,1954 (Pyralidae) Synonym(s): albicostella Amsel,1954 IR Ss
- **3190. Nephopterix angustella (Hübner,1796)** (Pyralidae) Synonym(s): *angustella Hübner,1796; angusta Haworth,1811; gracilalis Hübner,[1825].* **ES FR IT GB NL LU DE CH AT PL CZ SK HU RO YU TR IR Gls DK RU MD UA BY ZA**
- 3191. Nephopterix ardekanella Amsel,1951 (Pyralidae) Synonym(s): ardekanella Amsel,1951 IR Fa Com
- 3192. Nephopterix cornutella Amsel,1951 (Pyralidae) Synonym(s): cornutella Amsel,1951 IR Ss Chh
- 3193. Denticera divisella (Duponchel,1842) (Pyralidae) Synonym(s): divisella Duponchel,1842; euphorbiella Zeller,1846; albiricella Herrich-Schäffer,1849; sardzeella Amsel,1961. ES FR Sa Si IT MT YU BG GR TR IR IL Pa Hf IQ Rwz Dia Shq GM ZA Nta Kzu YE Ad PK Sd Krc LK
- 3194. Nephopterix macrocirtensis Amsel,1954 (Pyralidae) Synonym(s): macrocirtensis Amsel,1954 IR Fa Shr Ss Irs IO
- **3195. Nephopterix minimella Amsel,1954** (Pyralidae) Synonym(s): *minimella Amsel,1954* Nephopterix minimella Amsel,1954, Ark. zool. 6 (16): 290, figs. 107, 108, 229-232. Holotype $\hat{\bigcirc}$: Iran: Kuh-i Taftan. IR Fa TR
- 3196. Nephopterix oxybiella Amsel,1950 (Pyralidae) Synonym(s): oxybiella Amsel,1950 IR Ss Chh
- 3197. Nephopterix rectangulella Amsel,1950 (Pyralidae) Synonym(s): rectangulella Amsel,1950 IR Elb Th
- 3198. Nephopterygia austeritella Amsel,1965 (Pyralidae) Synonym(s): austeritella Amsel,1965 SD SD119 IR Hz Fa Ss
- **3199. Noctuelia superba (Freyer,[1844])** (Pyralidae) Synonym(s): *superba Freyer,[1844]* Cleophana superba Freyer,[1844], Neuere Beitr. Schmett. 5: 101, Taf.441, fig.2. Type(s): [Türkei]: europaische Türkei. MK TR GG Cc Bjo AM LB IR Elb Shh Ha Kdj Th Fa Kdv IQ AF Shah
- 3200. Nomophila noctuella ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): noctuella [Denis & Schiffermüller],1775; hybridalis Hübner,1796; indistinctalis Walker,1859 Tinea noctuella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 136. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. MA DZ TN Sfx Elk PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IQ Bgd Dia Shq Amr Kro Bji IR Ahz Ab Elb Dam Plr Mz Enz LB Bsa Bei SY IL Pa Hf AF Hr Bmu Anj Gz Jla Kot PK Mre DK NO SE FI EE LV LT RU MD UA BY PH TW AE Cp Haz Abb C-P Cte ID IN ZA Sro Oba
- 3201. Nyctegretis lineana (Scopoli,1786) (Pyralidae) Synonym(s): lineana Scopoli,1786; achatinella Hübner,[1824]. Phalaena lineana Scopoli,1786, Del. Florae Faun. Insub. 2: 57, Tab.21 fig. vi A, B. ES FR Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU GR TR Cc DK NO SE FI EE LV LT RU MD UA BY Ur LB IL IQ IR MZ Elb CN Ui Ku Shs AF KG Uk TM Kp MN
- 3202. Nymphula nigrolinealis Pryer,1877 (Pyralidae) Synonym(s): nigrolinealis Pryer,1877 CN IR Enz
- **3203.** Ocrisiodes antiopa Roesler,1988 (Pyralidae) Synonym(s): antiopa Roesler,1988 IR Kd Lo
- 3204. Ocrisiodes bamella (Amsel,1958) (Pyralidae) Synonym(s): bamella Amsel,1958 IR Kd AF Hr Ca Pm

- **3205.** Ocrisiodes dispergella (Ragonot,1887) (Pyralidae) Synonym(s): dispergella Ragonot,1887 pristophora dispergella Ragonot,1887, Annls Soc. ent. Fr. 1887: 229. IR Ss Th Elb AF Ca TM Kp Cc AZ Nv Ord
- **3206.** Ocrisiodes minimella (Amsel,1970) (Pyralidae) Synonym(s): minimella Amsel,1970 Pristophorodes minimella Amsel,1970, Beitr. naturk. Forsch. SüdwDtl. 29: 80, t.5 fig.7. Holotype $\hat{\bigcirc}$: Afghanistan: Arghandab-Damm, 35km N. Kandahar, 1150m (LNK). IR Elb Th AF Ca Pag
- 3207. Ocrisiodes occulta Roesler,1990 (Pyralidae) Synonym(s): occulta Roesler,1990 IR Elb Th Kj
- **3208.** Ocrisiodes polptychella (Ragonot,1887) (Pyralidae) Synonym(s): polptychella Ragonot,1887; pristophorella Amsel,1951. IR Elb Shh Kh AF Kab Ch
- **3209.** Ocrisiodes ruptifasciella (Ragonot,1887) (Pyralidae) Synonym(s): ruptifasciella Ragonot,1887; chirazalis Amsel,1950 Pristophora ruptifasciella Ragonot,1887, Annls Soc. ent. Fr. (6) 7: 229. Syntypes $\stackrel{\circ}{\hookrightarrow}$: [Uzbekistan]: Samarkand, Marghilan. IR Fa Shr Elb Ha Th MN UZ Man Smk TM Kp MN
- **3210.** Ocrisiodes senganella (Amsel,1961) (Pyralidae) Synonym(s): senganella Amsel,1961; arghandabella Amsel,1970. AF Ca IR Ss Kd Zj
- 3211. Ocrisiodes sesamella Roesler,1988 (Pyralidae) Synonym(s): sesamella Roesler,1988 IR Ss Th Elb
- **3212.** Ocrisiodes taftanella (Amsel,1950) (Pyralidae) Synonym(s): taftanella Amsel,1950 IR Ss Elb Th Kh AF Ca Hr Kab Kbb Pnj Srb Bm
- 3213. Oncocera semirubella (Scopoli,1763) (Pyralidae) Synonym(s): semirubella Scopoli,1763; rosella Goeze,1783 nec Sc.,1763; purpurella Thunberg,1788; sanguinella Hübner,1796; sanguinea Haworth,1811; nigrella Caradja,1916 Phalaena semirubella Scopoli,1763, Ent. Carn.: 245. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Cr CY LB IL Pa Hf TR Cc IQ Amr Shq AF Hr CN JP DK NO SE FI EE LV LT RU Am MD UA BY KP KR TW IR Enz Mz CN Ui Tek Kty
- **3214. Ostrinia nubilalis (Hübner,1796)** (Pyralidae) Synonym(s): *nubilalis Hübner,1796; silacealis Hübner,1796*, Syralidae; Tab.14 fig.94. Type(s): Europa. MA DZ PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO HV SS B-H AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA Cm BY KG Tk Dj Ii AF Srb Bsg PK K-P CY IR Elb Gh Tgo CA On Nfl Qb Mnt US Pns Msc Vr Nj Mch Ny Mis Idp Mss Vi EG JP GU
- **3215.** Ostrinia persica Mutuura & Munroe,1970 (Pyralidae) Synonym(s): persica Mutuura & Munroe,1970 IR Elb Gor
- **3216.** Palpusopsis roseella Amsel,1959 (Pyralidae) Synonym(s): roseella Amsel,1959 Palpusopsis roseella Amsel,1959, Stuttg. Beitr. Naturk. 28: 15, t.1 fig.7, t.3 fig.7. Holotype \Diamond : SO-Iran: Djiroft, Anbar-Abad (LNK). IR Ana Ke
- 3217. Panstegia aerealis (Hübner,1793) (Pyralidae) Synonym(s): aerealis Hübner,1793; unicolor Rebel,1917. ES FR IT DE CH AT PL RO YU AL BG GR TR Cc GG Lag DK SE FI EE LV LT RU MD UA BY IR Fa Elb Dam Kdv Mz TM UZ KK Al KG Tk Dj Ii CN Ui Ju AF Shv Pag LB Bsa
- **3218.** Panstegia limbopunctalis (Herrich-Schäffer,[1849]) (Pyralidae) Synonym(s): *limbopunctalis Herrich-Schäffer*,[1849] PT ES Sa RU TR Cc Kus Da AM IQ Ry IR Elb Th Mz Ha Dam Kdv
- **3219. Paracorsia ? rudalis (Zerny,1939)** (Pyralidae) Synonym(s): *rudalis Zerny,1939* Pyrausta rudalis Zerny,1939, Z. Wien. EntVer. 24: 174-175, Taf.11 fig.10. Syntypes 5 3: [Iran]: Tarsee-Gebiet (2100-2200m), in coll. Hartig (NHMW). **IR** Elb Mz Fa Sse Shr Com
- **3220.** Paracorsia repandalis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): repandalis [Denis & Schiffermüller],1775 Pyralis repandalis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 120. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. PT ES FR Co Sa IT MT GB BE LU DE CH AT PL CZ SK HU RO YU BG GR Cr TR Cc AZ Nv Ord IR Th Kh Fa TM Kp RU MD UA BY AF Kot Srb Bsg Pag Bm
- 3221. Paraemporia monotona Amsel,1951 (Pyralidae) Synonym(s): monotona Amsel,1951 IR Fa Com
 3222. Paramecyna dimorphalis Amsel,1961 (Pyralidae) Synonym(s): dimorphalis Amsel,1961 IR Elb Th Kdj
- **3222.** Paramecyna dimorphalis Amsel,1961 (Pyralidae) Synonym(s): dimorphalis Amsel,1961 IR Elb Th Kdj Fa Shr Sse Ha
- **3223.** Parapoynx affinialis (Guenée,1854) (Pyralidae) Synonym(s): affinialis Guenée,1854; incommoda Butler,1881; fuscomarginata Bethune-Baker,1894; #alaicalis Caradja,1916 Paraponyx affinialis Guenée,1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 8: 270. Syntypes 2. "Inde centrale". IL Pa TR SY Dms IR Fa Ahz Kz Sde Ke Ana Ss Irs Gh Tgo AF IQ Bsr Bgd Amr Dia Mos KW EG PK Sd Krc MY IN SI Hp Sml Nk Mh Poo Bba Mhw ID AU Aru YE Sk Al TJ ZA
- **3224.** Parapoynx stratiotatum (Linnaeus,1758) (Pyralidae) Synonym(s): stratiotata Linnaeus,1758; paludata Fabricius,1794; depunctalis Guenée,1854; amanica Osthelder,1935 Phalaena stratiotata Linnaeus,1758, Syst. Nat. (Edn.10)1: 529. Type(s): [Europa]. PT ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG GR DK NO SE FI EE LV LT RU MD UA BY TR IR Gh Tgo KK Ik KG Uk Tk Dj Ii
- 3225. Parasefidia benderella Amsel,1950 (Pyralidae) Synonym(s): benderella Amsel,1950 IR Ss Irs
- **3226. Parasefidia comeella (Amsel,1951)** (Pyralidae) Synonym(s): *comeella Amsel,1951* Synoria comeella Amsel,1951, Ark. Zool. 1 (36): 533-534. Syntypes: Iran: Come, Sine Sefid. **IR** Fa Sse Com Lo
- **3227.** Parasefidia khorassanella (Amsel,1950) (Pyralidae) Synonym(s): khorassanella Amsel,1950 IR Kh
- **3228. Paratalanta pandalis (Hübner,[1825])** (Pyralidae) Synonym(s): angustalis Haworth,1811; pandalis Hübner,[1825]; thapsalis Treitschke,1828; oblitalis Duponchel,1843; bergunensis Zeller,1878; jessica Butler,1878 Epicorsia pandalis Hübner,[1825], Verz. bekannt. Schmett.: 355. Type(s): Deutschland: Augsburg. ES FR Co Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG TR IR DK NO SE FI EE LV LT RU MD UA BY
- **3229.** Paratalanta ussurialis (Bremer,1864) (Pyralidae) Synonym(s): ussurialis Bremer,1864; labutonalis Lederer,1871; taiwanensis Yamanaka,1972 IR Gor RU Am Us CN KP TW JP
- **3230.** Pediasia alcmena Bleszynski,1965 (Pyralidae) Synonym(s): alcmena Bleszynski,1965 IR Shh Elb
- **3231. Pediasia contaminella (Hübner,1796)** (Pyralidae) Synonym(s): *contaminella Hübner,1796*; *squalidalis Hübner,1796*; *squalidalis Tinea contaminella Hübner,1796*, Samml. eur. Schmett. 8, Tineae: Tab.9 fig.59.

- Type(s): Europa. PT ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Mo Tt Mnu Kj MD UA BY TM Kp IR Mz Gor Gh Tgo IQ Shq AZ Cc ZA
- **3232.** Pediasia desertella (Lederer,1855) (Pyralidae) Synonym(s): desertellus Lederer,1855 Crambus desertellus Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 220, Taf.4 fig.7 Lectotype $\hat{\bigcirc}$: [Libanon]: Beirut (Bleszynksi,1965: 386). MR DZ LB Bei PT Si RO TR IL Jf Js Hf Pa JO CY IQ Mos Dia Brs IR Fa
- 3233. Pediasia fascelinella (Hübner,[1813]) (Pyralidae) Synonym(s): fascelinella Hübner,[1813]; treitschkeella Sodoffsky,1830 Tinea fascelinella Hübner,[1813], Samml. eur. Schmett. 8, Tineae: Tab.54 fig.268. Type(s): Europa. FR Co IT GB BE NL DE AT PL CZ SK HU RO YU BG? GR TR IR Shh DK NO SE FI EE LV LT RU Mnu Kj MD LIA RV
- 3234. Pediasia luteella ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): luteella [Denis & Schiffermüller],1775; exoletella [Denis & Schiffermüller],1775; exoletella Hübner,1796; ochrella Hübner,1796; kindermanni Zeller,1863; uhryki Rothschild,1911. Tinea luteella [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 134. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. PT FR IT BE LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Shh Plr Mz Elb Gor EE LV LT RU Mo Tt Sb Mnu Kj MD UA BY KG Tk Dj At Mn DsA UZ Man MN CN Ui Ku Ju
- 3235. Pediasia matricella (Treitschke,1832) (Pyralidae) Synonym(s): matricella Treitschke,1832; obscura Caradja,1931 Phycis matricella Treitschke,1832, Schmett. Eur. 9(1): 171. Type \circ : Ungarn. IT AT HU RO YU BG GR TR RU MD UA BY KG JO IL IO Mos TM IR
- 3236. Pediasia numidella (Rebel,1903) (Pyralidae) Synonym(s): numidella Rebel,1903 DZ EG BH IR Ss Put 3237. Pediasia persella (Toll,1947) (Pyralidae) Synonym(s): persella Toll,1947 Crambus persellus Toll,1947, Z. Wien. ent. Ges. 32: 107, Taf., figs. Holotype $^{\circ}$: [Iran]: Hyrcania: Kuh-i-Mirabi, 2000m. RU Ur TR IR Kh Elb Th Kdj Shh KG Uk
- **3238.** Pediasia pseudopersella Bleszynski,1959 (Pyralidae) Synonym(s): pseudopersella Bleszynski,1959 IR Elb Kdj Th
- 3239. Pempelia acrobasella (Amsel,1950) (Pyralidae) Synonym(s): acrobasella Amsel,1950 IR Fa
- **3240.** Pempelia amoenella (Zeller,1848) (Pyralidae) Synonym(s): amoenella Zeller,1848 Acrobasis amoenella Zeller,1848, Isis 1848: 609-610. Type(s): "die europäische Türkey (Metzner)". RO YU AL GR TR Arr Cc AM IR Gls CN Ui Ku Ga AF UZ
- **3241.** Pempelia arimanella (Amsel,1951) (Pyralidae) Synonym(s): arimanella Amsel,1951 IR Kz Com Fa
- 3242. Pempelia caspiella (Amsel,1959) (Pyralidae) Synonym(s): caspiella Amsel,1959 IR Gh Tgo
- **3243.** Pempelia cirtensis Ragonot,1890 (Pyralidae) Synonym(s): cirtensis Ragonot,1890 DZ TN Gf TR IL Pa
- **3244. Pempelia coremetella (Amsel,1949)** (Pyralidae) Synonym(s): *coremetella Amsel,1949* Salebria coremetella Amsel,1949, Bull. Soc. Fouad. Ent. 33: 291, pl.4 figs.27,28. Holotype: Libya: Tripolitania, Sidi Mesri; paratypes from Iraq: Kerbela desert. LY KW IR Kz Sde IQ Shq Kbl
- 3245. Pempelia decentella (Ragonot,1887) (Pyralidae) Synonym(s): decentella Ragonot,1887 IR Elb Srd
- **3246.** Pempelia formosa (Haworth,[1811]) (Pyralidae) Synonym(s): formosa Haworth,[1811]; perfluella Zincken,1818; dibaphiella Geyer,[1836]; dubiella Duponchel,1836; formosella Doubleday,1859. Phycis formosa Haworth,[1811], Lepid. Br.: 494. Type(s): England. ES FR Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG TR DK NO SE FI EE LV LT RU MD UA BY IR Gls
- **3247. Pempelia albariella Zeller,1839** (Pyralidae) Synonym(s): *albariella Zeller,1839; dilucida Staudinger,1879; persica Osthelder,1938* Pempelia albariella Zeller,1839, Isis von Oken 1839 (3): 180. Type: Ungarn. ES FR HV IT Si SK Cm HU RO TR Cc RU Sr IR Fa Sse Kdj Elb Mz Kdv
- 3248. Pempelia gracilis Rebel,1926 (Pyralidae) Synonym(s): gracilis Rebel,1926 IR Ss Irs Sde Kz
- **3250.** Pempelia orcella Ragonot,1887 (Pyralidae) Synonym(s): orcella Ragonot,1887 UZ Fe CN Ui KG Tk Nrk IR Elb Kdv
- **3251. Pempelia placidella (Zerny,1929)** (Pyralidae) Synonym(s): placidella Zerny,1929; hypogryphellus Amsel,1951 Salebria placidella Zerny,1929, [in] Wagner, Mitt. münch. ent. Ges. 19: 200-201. Syntypes 20 14: [Türkei]: Inner-Anatolien: [Konya]: Ak-Chehir (NHMW). TR IR Fa
- **3252.** Pempelia tshahabarella (Amsel,1950) (Pyralidae) Synonym(s): tshahabarella Amsel,1950 IR Ss Chh
- 3253. Pempeliella dilutella ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): dilutella [Denis & Schiffermüller],1775; magna Amsel,1953 Tinea dilutella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 136. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE FI EE LV LT RU MD UA
- **3254.** Pempeliella sororiella (Zeller,1839) (Pyralidae) Synonym(s): sororiella Zeller,1839 PT ES FR Co Sa Si IT MT CH AT HU YU AL BG GR Cr TR IR Fa Shr Elb Mz IL Pa Hf
- **3255.** Peoria costella Amsel,1954 (Pyralidae) Synonym(s): costella Amsel,1954 Peoria costella Amsel,1954, Ark. Zool. 6 (16): 267-268, fig.191. Holotype : Iran: Comé, 20.3. CY Cy5 IR Kz Com
- **3256. Peoria ematheudella Amsel,1954** (Pyralidae) Synonym(s): *ematheudella Amsel,1954* Peoria ematheudella Amsel,1954, Ark. Zool. 6 (16): 268, figs. 15, 194. Holotype $\hat{\bigcirc}$: Iran, Fars, Sine-Sefid. **IR** Fa Sse
- 3257. Phlyctaenomorpha sinuosalis (Le Cerf,1910) (Pyralidae) Synonym(s): sinuosalis le Cerf,1909; platyphaea Meyrick,1937. Phlyctaenodes sinuosalis le Cerf,1909, Bull. Mus. natn. Hist. nat. Paris 3: 536. Type \Diamond : [Iran]: Perse: Abe-bid. IQ Ama Dk Hjo Ry IR Fa Com Sse TR
- 3258. Phycita ardekanella Amsel,1950 (Pyralidae) Synonym(s): ardekanella Amsel,1950 IR Fa Com
- **3259.** Phycita balutschistanella Amsel,1950 (Pyralidae) Synonym(s): balutschistanella Amsel,1950 IR Ss Irs

- 3260. Phycita comeella Amsel,1950 (Pyralidae) Synonym(s): comeella Amsel,1950 IQ Hjo Shq IR Fa Com
- **3261.** Phycita diaphana (Staudinger,1870) (Pyralidae) Synonym(s): diaphana Staudinger,1870 Nephopteryx diaphana Staudinger,1870, Berl. ent. Z. 14: 197. Syntypes 1Ô 3²: Spain: "Malaga". Cn ES MT GR Cc TR CY EG AM SY IQ Bgd IR Ana Ke Shh Kz Ss Irs
- **3262.** Phycita eremica Amsel,1935 (Pyralidae) Synonym(s): eremica Amsel,1935; aciculata Meyrick IQ Bgd IR Ss Irs
- **3263.** Phycita macrodontella (Ragonot,1887) (Pyralidae) Synonym(s): macrodontella Ragonot,1887; burkhunella Ragonot,1888; pallidisignata Toll,1948. Megasis macrodontella Ragonot,1887, Annls Soc. ent. Fr. 1887: 239-240. Syntypes Ĝ: Armenie (place of types unknown (Roesler,1993: 247)). Cc AM TR IR Kh UZ Fe CN Ui Ku KG Tk Dj UZ
- **3264.** Phycita mianella Amsel,1950 (Pyralidae) Synonym(s): mianella Amsel,1950 IR Fa Sse TR
- 3265. Phycita spissicella (Fabricius,1777) (Pyralidae) Synonym(s): #roborella [Denis & Schiffermüller],1775; spissicella Fabricius,1777; spissicornis Fabricius,1798; roboralis Hübner,[1825]. Tinea spissicella Fabricius,1777, Genera Insectorum: 295. Type(s): Germany, Kiel. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR LB Bsa DK NO SE FI EE LV RU MD UA BY IR Gls
- **3266.** Phycita strigata (Staudinger,1879) (Pyralidae) Synonym(s): strigata Staudinger,1879 Nephopteryx strigata Staudinger,1879, Horae Soc. ent. ross. 15: 190-191. Syntypes 10 60: [Türkei]: Amasia: Kerasdere. ES TR IR Elb Mz Kdv
- **3267.** Phycita taftanella Amsel,1950 (Pyralidae) Synonym(s): taftanella Amsel,1950 IR
- **3268.** Phycita teheranella Amsel,1954 (Pyralidae) Synonym(s): *Phycita teheranella Amsel,1954* Phycita teheranella Amsel,1954, Ark. zool. 6 (16): 293-294, figs. Holotype \Diamond : Iran, Teheran. IR Th Elb Fa TR
- **3269.** Phycitodes albatella (Ragonot,1887) (Pyralidae) Synonym(s): albatella Ragonot,1887; parvum Gerasimov,1930; pseudonimbella Bentick,1937 Homoeosoma albatella Ragonot,1887, Annls Soc. ent. Fr. 1887: 255. Syntypes: [Usbekistan]: Samarkand; [Turkmenistan]: Nuchur. LY Cy TN Gf DZ MA Cn Az PT ES Mu FR Co Sa Si IT BE NL LU DE CH AT PL CZ SK HU RO YU HV MK AL BG GR DK NO SE FI LV LT RU MD UA BY TM Kp UZ Smk Br LB Bei Bsa SY Dms IL Hf Jer Jf Jt Pa EG CY TR IQ Bsr IR Elb Th Kdj AF Kbb Slg Pli Hr Srb Kab Sen Ch Gg PK TJ KK NP Us CN She
- **3270.** Phycitodes binaevella (Hübner,[1813]) (Pyralidae) Synonym(s): binaevella Hübner,[1813]. Tinea binaevella Hübner,[1813], Samml. eur. Schmett. 8, Tineae: Tab.57 fig.383. Type(s): Europa. MA LY Cy ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY LB Bsa TM Kp IL Jf Pa IR Elb Th Mz AF Kab Pag Pli KG Tk Dj Ii
- **3271.** Phycitodes binaloudella (Amsel,1961) (Pyralidae) Synonym(s): binaloudella Amsel,1961 IR KuB Kh Elb Th AF Pag Slg Pic Kbb Srb Gbh Kab Bm
- **3272.** Phycitodes osteella (Ragonot,1887) (Pyralidae) Synonym(s): osteella Ragonot,1887; nitidella Ragonot,1888; praecalcella Amsel,1953 Homoeosoma osteella Ragonot,1887, Annls Soc. ent. Fr. 1887: 255. Type $\stackrel{\frown}{+}$: [Türkei]: Kasikoparan (ZIANL). TR Cc LB Bei SY Dms IL Jer IR Elb Kdj Th Fa AF Pli
- **3273.** Phycitodes inquinatella (Ragonot,1887) (Pyralidae) Synonym(s): inquinatella Ragonot,1887; exustella Ragonot,1888; canariella Rebel,1892; ravonella Pierce,1937; amseli Roesler,1965 Homoeosoma inquinatella Ragonot,1887, Annls Soc. ent. Fr. 1887: 256. Type(s): [Turkey]: Marasch; Lectotype \Diamond , designated by Roesler (1973) (NMHN Paris). Cn MA DZ PT ES Mu FR Sa Si IT MT BE NL DE Bv CH AT SK HU RO YU HV MK AL BG GR Cr CY TR LB Bsa IL Hf Js Pa SY Dms IR Elb Th Fa Shr
- 3274. Phycitodes lacteella (Rothschild,1915) (Pyralidae) Synonym(s): lacteella Rothschild,1915; viettella Roesler,1965. Staudingeria lacteella Rothschild,1915, Novit. Zool. 22: 240. Type : Algeria: Oued Nça, Mzab (BMNH). LY Cy TN DZ MA Cn ES Mu FR Sa Si IT MT DE HU RO YU AL BG GR RU Ur MD UA BY SY Dms TR LB Bda IL Jf Jer Hf SA SA63 BH IQ Bgd IR Elb Th Kdj Fa Shr Kz Ss Kh AF Gbh Pag Sfk Pic Pli Kab Dwe Blh Slg Bm Bkt Nu KG Tk Ii Dj MN
- **3275.** Phycitodes nigrilimbella (Ragonot,1887) (Pyralidae) Synonym(s): *nigrilimbella Ragonot,1887* Homoeosoma nigrilimbella Ragonot,1887, Annls Soc. ent. Fr. 1887: 256. Type(s): [Turkey]: Marasch. TR IR Elb Th Fa Shr LB Bsa IL Hf IQ Hjo
- 3276. Phycitodes saxicola (Vaugham,1870) (Pyralidae) Synonym(s): saxicola Vaugham,1870; subbinaevella Ragonot,1888; griseopunctata Lucas,1955; vallettae Amsel,1951; comeella Amsel,1961; tenerifferlla Roesler,1965 Homoeosoma saxicola Vaugham,1870, Entomologist's mon. Mag. 7: 132. Type $\hat{\bigcirc}$: England: Isle of Man. Cn DZ MA TN Gf LY Cy PT ES Mu Py FR Co Sa Si IT MT IE GB BE NL DE CH AT CZ SK RO YU HV B-H MK BG GR Cr CY DK NO SE FI EE LV LT TR RU Or Ur Sr LB Bei Bsa SY Dms IL Hf Js Jt IQ Bgd IR Elb Th Kdj Fa Shr AF Pag Kab Srb Gbh
- **3277.** Pleuroptya ruralis (Scopoli,1763) (Pyralidae) Synonym(s): ruralis Scopoli,1763; iridialis Hübner,[1825]; perpendicularis Duponchel,1833; conchalis Werneburg,1864; dubia Hampson,1891 Phalaena ruralis Scopoli,1763, Entomologia Carniolica: 242. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY IR Enz IN ID Sum TW KP JP
- 3278. Plodia interpunctella (Hübner,[1813]) (Pyralidae) Synonym(s): interpunctella Hübner,[1813]; interpunctalis Hübner,[1825]; zeae Fitch,1856; castaneella Reutti,1898; latercula Hampson,1901; glycinivora Matsumura,1917; glycinivorella Matsumura,1932. Tinea interpunctella Hübner,[1813], Samml. eur. Schmett. 8, Tineae: Tab.45 fig.310. Type(s): Europa. Cn MA DZ LY Cy TN Gf PT ES B-I Md FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU HV B-H MK AL BG GR Cr TR EG DK NO SE FI EE LV LT RU Sb Ur Am KP KR MD UA BY LB IL Pa SD SA IQ IR Ab Oru TM AF PK CN Ui Kgs Stg JP Hkk TW ZA AU
- 3279. Praeepischnia iranella Amsel,1954 (Pyralidae) Synonym(s): iranella Amsel,1954 IR Kh KuB

- **3280.** Praeepischnia lydella (Lederer,1865) (Pyralidae) Synonym(s): lydella Lederer,1865; gypsocrates Meyrick,1937 Epischnia lydella Lederer,1865, Annls Soc. ent. Belg. 1865: 73, pl.3 fig.13. TR IQ Ry Cc Da Ku GG Tbl AM Eri IR Elb Kdy Plr Dam Gor Yz
- **3281.** Praeepischnia taftanella Amsel,1954 (Pyralidae) Synonym(s): *taftanella Amsel,1954* Praeepischnia taftanella Amsel,1954, Ark. zool. 6 (16): 307, figs. Holotype $\hat{\bigcirc}$: [Iran]: Kouh-i-Taftan; Keredj [Paratype]. IR Ss Elb Th Kdj TR
- 3282. Praerhinaphe monotona Amsel,1954 (Pyralidae) Synonym(s): monotona Amsel,1954 IR Ss
- **3283.** Prionapteryx soudanensis (Hampson,1919) (Pyralidae) Synonym(s): soudanensis Hampson,1919 SD SD SA BH IR AE AF
- **3284.** Prionapteryx strioliger (Rothschild,1913) (Pyralidae) Synonym(s): strioliger Rothschild,1913; stroblei Amsel,1953 DZ SA IR
- **3285.** Pristocerella solskyi (Christoph,1877) (Pyralidae) Synonym(s): solskyi Christoph,1877; ochroleucella Staudinger,1879; bivitella Christoph,1887. Myelois solskyi Christoph,1877, Horae Soc. ent. ross. 12: 287, Pl.8 fig.59. Lectotype $\hat{\bigcirc}$: [Iran]: Hadschyabad (Roesler, 1993: 136). Cc AM Eri AZ Kir TR IR Elb Th Shh Dam Mz Ha Fa Kd Km Lo Zj Shh IQ Ry Hjo TM Kp
- **3286.** Prochoristis capparidis (Christoph,1876) (Pyralidae) Synonym(s): capparidis Christoph,1876 IR Th Elb Kdj TM Kp TR Cc
- **3287.** Prochoristis malekalis Amsel,1961 (Pyralidae) Synonym(s): malekalis Amsel,1961 IR Ss PK Hu Psu
- **3288.** Prochoristis rupicapralis (Lederer,1855) (Pyralidae) Synonym(s): rupicapralis Lederer,1855 Botys rupicapralis Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 218-219, Taf.3 fig.12. Syntypes 10 2 : Libanon: Beirut. IL Pa Hf CY LB Bei TM Kp AF Hr TR IQ Mos Kbl Rwz IR Fa Shr Ss Sse Mia AE
- **3289. Prolais elbursalis Amsel,1961** (Pyralidae) Synonym(s): *elbursalis Amsel,1961* Prolais elbursalis Amsel,1961, Ark. Zool. 13 (17): 410, Taf.v fig.217. Type $\hat{\bigcirc}$: Iran: Südseite des Elbursgebirges, Wiltshire leg. **IR** Elb Th
- **3290.** Prorophora (Aproceratia) afghanella Roesler,1973 (Pyralidae) Synonym(s): afghanella Roesler,1973 IR Ke AF Ca PK Bl Qu
- **3291. Prorophora (Aproceratia) albunculella (Staudinger,1879)** (Pyralidae) Synonym(s): *albunculella Staudinger,1879; rhectogramma Meyrick,1937; albunculella Ragonot,1901* Myelois albunculella Staudinger,1879, Horae Soc. ent. ross. 15: 213-214. Syntypes $2^{\bigcirc \bigcirc}$: [Türkei]: Amasia: Kerasdere. TR IQ Ry IR Fa Mz Elb Pdv Plr Dam TM Kp
- **3292.** Prorophora (Aproceratia) senganella (Amsel,1951) (Pyralidae) Synonym(s): senganella Amsel,1951; richteri Amsel,1959. IR Ss Irs Elb Th PK Bl Qu
- **3293. Prorophora (s.str.) curvibasella Ragonot,1887** (Pyralidae) Synonym(s): *curvibasella Ragonot,1887* Prorophora curvibasella Ragonot,1887, Annls. Soc. ent. Fr. 1887: 252. Type $\hat{\bigcirc}$: [Uzbekistan]: Namangan (MNHNP). UZ Nmg Fe TM Kp Krn IR Elb Th Fa AF IQ Mos
- **3294.** Psammotis pulveralis (Hübner,1796) (Pyralidae) Synonym(s): pulveralis Hübner,1796 Pyralis pulveralis Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.17 fig.109. Type(s): Europa. ES FR Co Sa IT GB NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK TR IQ Ry LB Bsa NO SE FI EE LV LT RU MD UA BY IR Elb Kdv Gor Shh Fa Sse Ha Yz KG Tk Dj Ii AF Slg Shah Kot Adr Shv Pag
- **3295. Psara pallidalis (Hampson,1913)** (Pyralidae) Synonym(s): pallidalis Hampson,1913; aethiopica Strand,1916 ZA IR Enz
- **3296.** Pseudobissetia terrestrella (Christoph,1885) (Pyralidae) Synonym(s): terrestrella Christoph,1885; hypenalis Rebel,1910; tozeurellus Lucas,1911 Chilo terrestrella Christoph,1885, [in] Romanoff, Mém. Lépid. 2:151, Taf.8 fig.2. Type : [Turkmenia]: Askhabad. ES Si IT RO BG TN JO TM Kp SY IR Kh Gh Tgo UZ Br KK Ik CN Ui
- 3297. Psorosa dahliella (Treitschke,1832) (Pyralidae) Synonym(s): dahliella Treitschke,1832; bivitella Duponchel,1836. PT ES FR Co Sa Si IT CH SK HU RO YU BG GR CY TR IQ Ama Ssa IL Pa Hf RU MD UA BY IR Dam Plr Elb Mz Gor Shh
- **3298.** Psorosa maraschella Caradja,1910 (Pyralidae) Synonym(s): maraschella Caradja,1910 Psorosa maraschella Caradja,1910, Dt. ent. Z., Iris 24: 128. Syntypes 26 $\stackrel{\triangle}{\circlearrowleft}$: [Türkei]: Marasch (coll. Caradja). TR IR Elb Mz Th Kdj Ke Fa Sse Nss
- 3299. Psorosa mechedella Amsel,1954 (Pyralidae) Synonym(s): mechedella Amsel,1954 IR Kh KuB
- 3300. Psorosa nucleolella (Möschler,1866) (Pyralidae) Synonym(s): nucleolella Möschler,1866; clarella Caradja,1910; #luteostrigella Caradja,1910; mediterranella Amsel,1953. PT ES Mu Si FR IT YU TR Cc IQ Shq Bgd Amr RU KG Uk Tk Dj IR Elb Plr Kdv Mz Shh Ss Irs Ana Ke Kz Sde AF Hr MN
- 3301. Psorosa tochalella Amsel,1954 (Pyralidae) Synonym(s): tochalella Amsel,1954 IR Elb Th TR
- **3302. Psorosodes dalakiella Amsel,1954** (Pyralidae) Synonym(s): *dalakiella Amsel,1954* Psorosodes dalakiella Amsel,1954, Ark. zool. 6 (16): 275, figs. 68-70, 203. Holotype $\hat{\bigcirc}$: Iran: Dalaki. **IR** Fa TR
- 3303. Pterothrixidia rufella (Duponchel,1836) (Pyralidae) Synonym(s): rufella Duponchel,1836; impurella Duponchel,1836; squalidella Eversmann,1842; contectella Zeller,1848; luridatella Zeller,1848; infuscatella Herrich-Schäffer,1849; tauricella Wocke,1871; caucasiella Ragonot,1888; corsicella Ragonot,1893; orientella Ragonot,1893; melanoptera Rebel,1910; fordi Amsel,1954; rava Amsel,1954; osmanella Amsel,1954; ancyrensis Amsel,1954 Phycis rufella Duponchel,1836, Hist. nat. Lépid. Papillons Fr. 10: 170, pl.277 fig.6. Type(s): France, Corse. PT ES Mu FR Co Sa IT MT CH HU RO YU AL BG GR AM Eri Cc TR RU MD UA BY LB Bsa IR Elb Th Nss AF Pag Fa Sse Elb Th Kdj Kz Com
- 3304. Pyralis farinalis (Linnaeus,1758) (Pyralidae) Synonym(s): farinalis Linnaeus,1758; erecta Fourcroy,1785; farinatus Haworth,1810; domesticalis Zeller,1847; fraterna Butler,1879; tenerifensis Rebel,1906; meridionalis Schmidt,1934; orientalis Amsel,1961 nec Fabr.,1794. Phalaena farinalis Linnaeus,1758, Syst. Nat. (Edn.10)1: 533. Lectotype ♀: [Europa] (Robinson & Nielsen, 1983: 210). Az Cn TN Sfx PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IR Ab Oru Elb Th Kdj Nss Ha Gls LB Bsa IQ Bgd Er Shq DK NO SE FI EE LV LT RU MD UA BY IL Pa Hf AF Ca Gbh Pli AU AY NZ TW JP KP KR ZA
- 3305. Pyralis juengeri Amsel,1954 (Pyralidae) Synonym(s): juengeri Amsel,1954 IR Fa

- **3306.** Pyralis kacheticalis (Christoph,1893) (Pyralidae) Synonym(s): kacheticalis Christoph,1893; imperialis Caradja,1916 Asopia kacheticalis Christoph,1893, Dt. ent. Z., Iris 6: 96. Syntypes: "Eldar, Muganlı, Transcaucas.". Cc Da RU GG AZ AM UA Cm TR TM Kp IR Fa Sse Ss Th Elb Kdj IQ Brs Ssa
- **3307.** Pyralis perversalis (Herrich-Schäffer,[1849]) (Pyralidae) Synonym(s): lucidalis Eversmann,1844 (praeocc.); perversalis Herrich-Schäffer,[1849]; narynensis Zerny,1914; rubiginetincta Caradja,1931; #naryssensis Amsel,1961 Asopia perversalis Herrich-Schäffer,[1849], Syst. Bearb. Schmett. Eur. 4: 123. Type: Russia: Ural. CZ HU RO RU Ur MD UA BY TR Cc GG Ord Kir AZ Nv KG Tk Nrk CN Ui Ku IR Elb Mz Kh LB Bsa
- **3308.** Pyralis transcaspica Rebel,1903 (Pyralidae) Synonym(s): transcaspica Rebel,1903; #transcaspia Speidel,1996. IR Kh TM Krn
- **3309.** Pyrasia gutturalis (Staudinger,1879) (Pyralidae) Synonym(s): gutturalis Staudinger,1879 Botys gutturalis Staudinger,1879, Horae Soc. ent. ross. 15: 175. Type $\hat{\bigcirc}$: [Türkei]: Magnesia (coll. Lederer). TR LB Bsa IQ Hjo IR Fa Shr Sse Com Elb Mz
- **3310.** Pyrausta (Haematia) castalis Treitschke,1829 (Pyralidae) Synonym(s): castalis Treitschke,1829 Pyrausta castalis Treitschke,1829, Schmett. Eur. 7: 165. Type(s): [Kroatien]: Dalmatien. PT ES FR IT CZ HU RO YU AL BG GR RU MD UA BY TR IR Elb Th Fa AZ Cc Nv Ord
- 3311. Pyrausta (Haematia) despicata (Scopoli,1763) (Pyralidae) Synonym(s): despicata Scopoli,1763; cespitalis [Denis & Schiffermüller],1775. Phalaena despicata Scopoli,1763, Entomologia Caniolica: 231. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ Rwz Amr DK NO SE FI EE LV LT RU Cc GG CY IR Ab Elb Shh Th Fa Shr Com Ha Plr Kdv Mz AF Hr Bmu Slg Pnj BdA Pic Kab Arh Srb Ca Gbh Adr Fz Khi Pag Pli UZ Fe CN Ui Ju Kml LB Bsa PK Abb Sro Mz
- **3312.** Pyrausta (Haematia) perkeo Amsel,1970 (Pyralidae) Synonym(s): perkeo Amsel,1970 AF Gbh Srb Kab Pic Pag PK Bl Qu IR Ss
- 3313. Pyrausta (Haematia) sanguinalis (Linnaeus,1767) (Pyralidae) Synonym(s): sanguinalis Linnaeus,1767; crentalis Scriba,1770; haematalis Hübner,[1819] Phalaena sanguinalis Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 882, no.339. Lectotype 1 ex: [Lusitania] (Robinson & Nielsen, 1983: 229). PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV RU MD UA BY Cc GG AZ Tbl Bjo Kir Lag AM Eri IL Pa Hf LB CY IR Gh Tgo Ana Ke Fa Shr Com Elb Kh Th Mz Plr Gor AF Pag Kot Bkt Asm Arh Hr Slg Bsg Gbh Srb Pli Nv Ord Len Mz Gls
- 3314. Pyrausta (Haematia) taftanalis Amsel,1961 (Pyralidae) Synonym(s): taftanalis Amsel,1961 IR
- 3315. Pyrausta (Haematia) virginalis Duponchel,1832 (Pyralidae) Synonym(s): virginalis Duponchel,1832; auroralis Zeller,1847; neglectalis Caradja,1916 Pyrausta virginalis Duponchel,1832, Hist. nat. Lépid. Papillons Fr. 8: 216-217, pl.224 fig.3. Type: [Greece]: Morée. TN Elk Sfx ES Cue FR Co Sa Si IT CH AT SK HU RO YU AL BG GR Cr Rd CY TR Cc AM IQ Hjo Mos Shq IR Fa Shr Sse Th Kdj Elb Mz Kh Srd AF Pnj Kbb Kot BdA
- 3316. Pyrausta (s.str.) aurata (Scopoli,1763) (Pyralidae) Synonym(s): aurata Scopoli,1763; punicealis [Denis & Schiffermüller],1775; niepoldalis Lederer,1863; meridionalis Staudinger,1880 nec Wcke,1871; inciae Koçak,1982 Phalaena aurata Scopoli,1763, Entomologia Carniolica: 227. Type(s): [Slovenien]: Carniolia [Krain]. Cn MA DZ TN PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr LB Bsa IL Pa CY TR IR Fa Yz Elb Kdj Th Ana Ke Ab Sro Enz Gh Tgo Gls IQ Dia Rwz Shq DK NO SE FI EE LV LT RU MD UA BY AF Srb Pli Arh Hr Kot Fz Khi Kab Dwe Cc GG Bjo Mng Nv Ord Hkd Len Sok AZ
- **3317. Pyrausta (s.str.) obfuscata (Scopoli,1763)** (Pyralidae) Synonym(s): *obfuscata Scopoli,1763; fuscorubella Goeze,1783; bimaculosa Fourcroy,1785; rubralis Villers,1789; pygmealis Duponchel,1833; fucatalis Treitschke,1835; atrosanguinalis Eversmann,1842* Phalaena obfuscata Scopoli,1763, Entomologia Carniolica: 232. Type(s): [Slovenien]: Carniolia [Krain]. ES FR Si IT BE DE CH AT CZ SK HU RO YU AL BG GR TR RU MD UA BY IR Gls KK TJ Al
- 3318. Pyrausta (s.str.) purpuralis (Linnaeus,1758) (Pyralidae) Synonym(s): purpuralis Linnaeus,1758; inflammata Scopoli,1763; purpuraria Latreille,[1803]; confundalis Zetterstedt,1839; chermesinalis Guenée,1854; melanalis Caradja,1916 Phalaena purpuralis Linnaeus,1758, Syst. Nat. (Edn.10)1: 536. Lectotype : Europa (Robinson & Nielsen, 1983: 226). PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Bjo Pti Kir Lag Len AZ DK NO SE FI EE LV LT RU MD UA BY IR Ha IL Pa Hf
- 3319. Pyrausta laristanalis Amsel,1961 (Pyralidae) Synonym(s): laristanalis Amsel,1961 IR Ss
- 3320. Pyrausta shirazalis Amsel,1961 (Pyralidae) Synonym(s): shirazalis Amsel,1961 IR Fa Shr
- 3321. Raphimetopus ablutellus (Zeller,1839) (Pyralidae) Synonym(s): ablutellus Zeller,1839; stigmatellus Ragonot,1888; buxtoni Rothschild,1921 Anerastia ablutella Zeller,1839, Isis 1839: 177. PT ES Grn FR Si IT RO YU BG GR Cr TR CY IQ Bgd Mos Kbl IR Mz Qz Ss Irs IL Hf Pa TE LB JO EG TM Kp AF PK Sd Krc IN ZA
- **3322.** Repetekiodes acervella (Erschoff,1874) (Pyralidae) Synonym(s): acervella Erschoff,1874; kuschkella Zerny,1914; senganella Amsel,1954. DZ TN SA TM Kp UZ Fe Br IR Ss Irs
- 3323. Rhodophaea (?) taftanella Amsel,1950 (Pyralidae) Synonym(s): taftanella Amsel,1950 IR Ss
- **3324.** Saluria maculivittella Ragonot,1887 (Pyralidae) Synonym(s): maculivittella Ragonot,1887; armeniella Ragonot,1888. Saluria maculivittella Ragonot,1887, Annls Soc. ent. Fr. 1887: 258-259. Syntypes: Gabes, Caucase: Mt. Elder; [Usbekistan]: Marghilan. FR Sa IT? TR KG Uk JO IQ Bgd Kbl Amr IL EG CY IR Ahz Kz Fa RU UZ
- 3325. Schoenobius alpherakyi Staudinger,1874 (Pyralidae) Synonym(s): alpherakyi Staudinger,1874 Schoenobius alpherakyi Staudinger,1874, Stettin ent. Ztg. 35: 97. AF Hr TR IL IR Ahz Elb Kdj Mz Bu Fa Shr Kz Sde IO Bgd
- 3326. Schoenobius gigantellus ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): gigantella [Denis & Schiffermüller],1775 Tinea gigantella [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 135. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU BG TR IL Jt Pa Cc AM AZ Len IQ Bgd IR Mz Gls Ahz Kz Sde DK NO SE FI EE LV LT RU MD UA BY KG Tk Dj
- **3327.** Sciota belutschistanella (Amsel,1961) (Pyralidae) Synonym(s): belutschistanella Amsel,1961 IR Chh Ss Put Mkr

- **3328.** Sciota rhenella (Zincken,1818) (Pyralidae) Synonym(s): rhenella Zincken,1818 Phycis rhenella Zincken,1818, Germar's Mag. Ent.3: 166. Type(s). ES FR IT BE NL DE CH AT PL CZ SK HU RO YU BG DK FI EE LV LT RU IQ Shq TR AF Cc GG Lag KG Tk Dj Ii IR Elb Th Kdj
- **3329.** Scirpophaga magnella De Joannis,1929 (Pyralidae) Synonym(s): magnella De Joannis,1929. Scirpophaga magnella De Joannis,1929, Annls Soc. ent. Fr. 1929: 608. Holotype $\stackrel{\frown}{+}$: Vietnam: Choganh (MNHNP). IR Ss AF Srb Bkt Nu PK Lh Rw IN Hp Drm Ass Pj Cp NP MM TH VN Ton CN Hn
- 3330. Scirpophaga praelata (Scopoli,1763) (Pyralidae) Synonym(s): praelata Scopoli,1763; dubia Rossi,1790; latidactyla Hübner,1790; phantasmatalis Hübner,[1825]; alba Hübner,[1828]; #grisea Guenée,1845; #cinerea Zeller,1863; limnochares Common,1960. Phalaena praelata Scopoli,1763, Entomologia Carniolica: 198. Syntypes: [Slovenien]: Carniolia [Krain] probably destroyed (Horn & Kahle,1936: 252). MA DZ ES FR IT CH AT PL CZ SK HU RO YU BG GR TR IR Shh Elb Th Enz Mz LT TM RU Sr Prj Us CN JP TW LB Bei MA DZ JP Hkk TW AU
- 3331. Sclerobiodes persica Amsel,1951 (Pyralidae) Synonym(s): persica Amsel,1951 IR Fa Com TR
- 3332. Scoparia ambigualis (Treitschke,1829) (Pyralidae) Synonym(s): ambigualis Treitschke,1829; erralis Guenée,1854; atomalis Stainton,1855; asphodeliella La Harpe,1855; aestiva Speyer,1867; #taeniatella Teich,1889; #crossi Bankes,1909 Hercyna ambigualis Treitschke,1829, Schmett. Eur. 7: 184. Lectotype Ô: Austria: Steiermark, designated by Wolff,1959. MA DZ ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO GR DK NO SE FI EE LV LT RU Ur MD UA BY TR Cc AZ Len IR Elb Gor Elb Mz CN JP CA Lbr
- 3333. Scoparia basistrigalis Knaggs,1866 (Pyralidae) Synonym(s): basistrigalis Knaggs,1866; signella Teich,1889; bifascialis Turati,1923 Scoparia basistrigalis Knaggs,1866, Entomologist's mon. Mag. 3:1 fig. Type(s): England: Surrey, Sussex, Worcestershire. DZ ES FR Co IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Cr DK NO SE EE LV LT RU MD UA BY TR MK B-H CY IR
- **3334. Scoparia manifestella (Herrich-Schäffer,1848)** (Pyralidae) Synonym(s): manifestella Herrich-Schäffer,1848; fasciata Turati,1919; ticinensis Müller-Rutz,1920; lasercella Thurner,1958; marioni Viette,1965 FR IT DE CH AT HU RO YU B-H AL GR IR
- 3335. Scoparia saerdabella Osthelder,1938 (Pyralidae) Synonym(s): saerdabella Osthelder,1938; hyrcanella Toll,1948 Scoparia saerdabella Osthelder,1938, Mitt. münch. ent. Ges. 28: 21. Lectotype $\hat{\bigcirc}$: Iran: Elburs Gebirge, Tacht i Suleiman, Hecarcal-Tal, 2800-3200m (ZSM). IR Elb Mz Kh
- 3336. Scoparia subfusca Haworth,[1811] (Pyralidae) Synonym(s): subfusca Haworth,[1811]; graecella Stainton,1849; subfuscalis Guenée,1854; scotica White,1872; cembrae auct. nec Haworth,1811; cembralis auct. nec Gn.,1854; #sugfusca Leraut,1984 Scoparia subfusca Haworth,[1811], Lepid. Br.: 498. Syntypes: England. MA ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H MK AL BG GR TR IR Ab Sro Oru Elb Mz Plr Gor DK NO SE FI EE LV RU MD UA BY
- **3337.** Scoparia subfusca bicornutella Amsel,1954 (Pyralidae) Synonym(s): bicornutella Amsel,1954 IR Elb
- **3338.** Scotomerodes syriacalis Ragonot,1895 (Pyralidae) Synonym(s): syriacalis Ragonot,1895 Scotomerodes syriacalis Ragonot,1895, Bull. Soc. ent. Fr. 1895: 97. DZ SY TR IR Fa Com
- **3339. Sefidia persica Amsel,1950** (Pyralidae) Synonym(s): *persica Amsel,1950* Sefidia persica Amsel,1950, Ark. Zool. 1 (17): 235, figs.22,62. Type \circ : Iran: [Fars]: Sine Sefid. **IR Fa**
- **3340. Selagia zernyi Toll,1942** (Pyralidae) Synonym(s): *zernyi Toll,1942* Selagia zernyi Toll,1942, Z. wien. ent. Ges. 27: 167, figs. Type: Iran. RU IR
- **3341. Seleucia semirosella Ragonot,1887** (Pyralidae) Synonym(s): *semirosella Ragonot,1887* Seleucia semirosella Ragonot,1887, Annls Soc. ent. Fr. 1887: 259. Type: [Lebanon]: Beirouth. YU GR LB Bei IR IL
- 3342. Sengania ruehmekorfi Amsel,1951 (Pyralidae) Synonym(s): ruehmekorfi Amsel,1951 IR Ss
- 3343. Shirazia monotona Amsel,1954 (Pyralidae) Synonym(s): monotona Amsel,1954 IR Fa
- 3344. Sitochroa palealis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): ? flaveolata Hufnagel,1767; palealis [Denis & Schiffermüller],1775; stigmatalis Villers,1789; selenalis Hübner,[1819]; anaxisalis Walker,1859; algiralis Allard,1867; extremalis Caradja,1916 Pyralis palealis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. DZ PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IL Pa Hf DK NO SE FI EE LV LT RU MD UA BY IR MZ Gh Tgo Cc GG Lag AZ Nv Ord Da Der Hkd CN Ui Ku
- 3345. Sitochroa verticalis (Linnaeus,1758) (Pyralidae) Synonym(s): verticalis Linnaeus,1758; inversa Fourcroy,1785; cinctalis Treitschke,1829; nigricilialis Ragonot,1895 Phalaena verticalis Linnaeus,1758, Syst. Nat. (Edn.10)1: 533. Lectotype ♀: [Europa] (Robinson & Nielsen, 1983: 236). PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG IR Ab Ak Shf Elb Gls Th Kdj Ha DK NO SE FI EE LV LT RU Sb MD UA BY AF Hr Bmu Kot Bark Fz Pli Bd UZ KG Tk Dj Ii JP
- 3346. Spoladea recurvalis (Fabricius,1775) (Pyralidae) Synonym(s): recurvalis Fabricius,1775; fascialis Cramer,[1782]; recurvalia Zincken,1818; diffascialis Hübner,[1825]; albifacialis Boisduval,1833; animalis Guenée,1854; exodias Meyrick,1904; formosana Shiraki,1910. Phalaena recurvalis Fabricius,1775, Syst. Ent.: 407. Type(s): Lost (Clarke,1986: 51). Az Cn ES FR Co BE MT GB NL DE DK PH Luz Boh ID Sum Ja Amb Tim JP KP KR TW CN PG NIr AU NZ Hw IN Adm LK MG BR ZA Lpo Tva Spb Mdk AF Srb Gbh Kot IQ Bgd YE LB IR Fa Sse Shr Ss Irs CY TR IL Pa Hf WS FJ NH MY Kmd MM TH CMa Cuo Cuo1 Cuo5 Dst Dso9 Sgk Hya PSu HU RU Sh Krl Am Us Cc Ce Gro UA Cm SG Md PK Cp H-A
- 3347. Staudingeria (s.str.) aspilatella (Ragonot,1887) (Pyralidae) Synonym(s): aspilatella Ragonot,1887; simplicella Chrétien,1910; calligonella Dumont,1926. DZ TN EG Sn RU Ur IR Elb Kj Th Ss Ana Ke TM Kp K-K AF AE
- 3348. Staudingeria (s.str.) deserticola (Staudinger,1870) (Pyralidae) Synonym(s): deserticola Staudinger,1870 Myelois deserticola Staudinger,1870, Berl. ent. Z. 14: 201. Type $^{\circ}$: Russland: Sarepta (ZMB). DZ ES HU RO BG TR SA SA63 EG EG11 SD IL Jf Jer Hf Pa SY Dms LB Bei IR Elb Th Ss IQ RU Ur Or Sr Sb KG Uk TM Kp UZ Br AF Kab Srb PK Bl Qu

- **3349.** Staudingeria (s.str.) eremicola (Amsel,1935) (Pyralidae) Synonym(s): *eremicola Amsel,1935; #nigricella Amsel,1959.* IL Jf Pa SA SA63 BH KW IR Kz Ss Irs Sde IQ
- 3350. Staudingeria (s.str.) holophaella Rebel,1903 (Pyralidae) Synonym(s): holophaella Rebel,1903; desertella Lucas,1909; holophaella Caradja,1910; obscurior Caradja,1910; calcariellina Rothschild,1913; griseolella Rothschild,1915. MA DZ TN LY Cy EG IR Ss Irs Chh
- 3351. Staudingeria (s.str.) khuzistanella Amsel,1959 (Pyralidae) Synonym(s): khuzistanella Amsel,1959 IR
- **3352.** Staudingeria (s.str.) monella Roesler,1973 (Pyralidae) Synonym(s): monella Roesler,1973 AF Srb Hr IR Elb Th
- 3353. Staudingeria (s.str.) partitella Ragonot,1887 (Pyralidae) Synonym(s): partitella Ragonot,1887; adustella Ragonot,1887; fractifasciella Ragonot,1890; kebiliella Lucas,1909; combustella Chrétien,1910. Staudingeria partitella Ragonot,1887, Annls Soc. ent. Fr. 1887: 249. Type $\hat{\bigcirc}$: [Azerbaidjan]: Ordubad (MNHNP). MA TN DZ MT LY Cy SD EG SA SA63 IL SY Dms AE IQ Bgd Kbl IR Elb Th Ss Irs Sde Kz Ana Ke Ahz BH Cc AZ Nv Ord KG Uk AF Ca Hr CN Ui Ku Ga TM Kp UZ KW MN
- 3354. Staudingeria (s.str.) persicella Amsel,1961 (Pyralidae) Synonym(s): persicella Amsel,1961 IR Ss
- 3355. Staudingeria (s.str.) yerburii (Butler,1884) (Pyralidae) Synonym(s): yerburii Butler,1884; labeculella Ragonot,1887; innotalis Hampson,1899; costalbella Mabille,1906; rubronervella Mabille,1906; pallidicostella Chrétien,1910; pruinosella Chrétien,1911; vinosparsella Turati,1924; ruehli Gozmany,1959; khuzistanella Amsel,1959; benderella Amsel,1961 Mella yerburii Butler,1884, Proc. zool. Soc. Lond. 1884: 502. Type +: [Yemen]: Aden (BMNH). MA DZ TN LY Cy SD Sk YE Ad EG Sn IL Jt Jer Jf Js Hf Pa SA BH IR Kz Sde Ss CY
- **3356.** Stemmatophora schwingenschussi Zerny,1939 (Pyralidae) Synonym(s): schwingenschussi Zerny,1939 Stemmatophora schwingenschussi Zerny,1939, Z. öst. EntVer. 24: 160, pl.xi fig.6. Syntypes 2 $\hat{\bigcirc}$: Iran: Elburs-Gebirge: Tarsee-Gebiet, 2100-2200m (NHMW). IR Elb Mz
- 3357. Stiphrometasia monialis (Erschoff,1871) (Pyralidae) Synonym(s): monialis Erschoff,1871 Botys monialis Erschoff,1871, Horae Soc. ent. ross. 8: 317-318. Syntypes : [Uzbekistan]: Samarkand, Juin. IR Fa Bu Shr Th Kdj Gls Ss Srw PK Ch Gg AF Hr UZ Smk TM IN
- **3358.** Stiphrometasia sancta (Hampson,1900) (Pyralidae) Synonym(s): sancta Hampson,1900; alba Caradja,1917. Metasia sancta Hampson,1900, Trans. ent. Soc. Lond. 1900 (2): 393. Holotype $\hat{\bigcirc}$: [Jordan]: "Syria, Lower Jordan" (coll. Staudinger). IL Pa JO TR IQ Kbl Rwz IR Ahz Fa Shr
- **3359. Sultania lophotalis (Hampson,1900)** (Pyralidae) Synonym(s): *lophotalis Hampson,1900* Macalla lophotalis Hampson,1900, Trans. ent. Soc. Lond. 1900 (2): 375. Syntypes $\stackrel{\bigcirc}{\circ}$: [Turkey]: "Armenia, Zeitun [=Süleymanli]; Mardin" (coll. Staudinger). **IQ Shq IL Pa JO TR LB Bsa IR** Fa
- **3360.** Susia uberalis (Swinhoe,1884) (Pyralidae) Synonym(s): uberalis Swinhoe,1884; bahrainalis Amsel,1968. Pyralis uberalis Swinhoe,1884, Proc. zool. Soc. Lond. 1884: 523, pl.48 fig.10. Type ♀: Pakistan: Karachi. DZ TN LY Cy TR IL Jf Js Jer Pa Hf BH IR Ahz Ss Irs Hz Th Elb Kj Ke B-A LB Bei SY Dms SA EG Sn JO Amm Jt IQ Mos Kbl Bgd AF Srb Kab PK Sd Krc Gg Ch Sk
- **3361.** Synaphe bombycalis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): bombycalis [Denis & Schiffermüller],1775; almanica Rebel,1917. Pyralis bombycalis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 120. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. MA DZ TN ES FR Co IT AT CZ SK HU RO YU RU Sr Tv TR Cc Arr IR Elb Th Nss Kh TM Kp UA AF KK
- **3362.** Synaphe consecratalis (Lederer,1855) (Pyralidae) Synonym(s): consecratalis Lederer,1855 Pyralis consecratalis Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 250. Syntypes 20: Türkei: Siwas ? Diarbekir. LB TR Cc SY IR Elb Th IQ Ry
- 3363. Synaphe moldavica (Esper,[1789]) (Pyralidae) Synonym(s): moldavica Esper,[1789]; netricalis Hübner,[1813]; graecalis Duponchel,1833; palermitalis Guenée,1854; aberralis Guenée,1854; italicalis Hartig,1941; bertoncinii Hartig,1941; schmidti Hartig,1941. Phalaena moldavica Esper,[1789], Die Schmett. Suppl.3: 38, Taf.86 fig.1. Lectotype $^{\circ}$: Moldavia, designated by Hacker (1999) (ZSM). PT ES Si IT AT SK HU RO YU HV B-H MK AL BG GR Cr IR Gls Kh TR MD IJA
- **3364.** Synaphe unifascialis (Amsel,1961) (Pyralidae) Synonym(s): *unifascialis Amsel,1961* Cledeobia unifascialis Amsel,1961, Ark. Zool. 13 (17): 394, Taf.iv fig.197. Holotype \diamondsuit : Iran: Pir-i-Zan, 7000ft., oak woods. IR Fa Sse
- 3365. Synclera? interruptalis Amsel,1950 (Pyralidae) Synonym(s): interruptalis Amsel,1950 IR Ss Chh
- 3366. Synclera traducalis (Zeller,1852) (Pyralidae) Synonym(s): traducalis Zeller,1852; retinalis Lederer,1857; univocalis Walker,1859; achatinalis Guenée,1862 Eudioptis traducalis Zeller,1852, Lepid. Microptera: 54. BG TR LB Bei SY IL Pa Hf IQ Mos Rwz Shq IR Ahz Fa Bu Shr AF Kot ZA Lpo Tva PH Luz IN LK ID Ja Clb Amb TH Bnk Chc Mhs Sup LY YE AE SA MU KE TZ ET NG AO NA
- 3367. Syrianarpia kasyi Leraut,1984 (Pyralidae) Synonym(s): kasyi Leraut,1984 IR Elb Th
- **3368.** Syrianarpia mendicalis (Staudinger,1879) (Pyralidae) Synonym(s): mendicalis Staudinger,1879; #mencidalis Amsel,1949; osthelderi Leraut,1982; fuscella Leraut,1982 Metasia? mendicalis Staudinger,1879, Horae Soc. ent. ross. 15: 183. Type $\hat{\bigcirc}$: [Türkei]: Amasia: Kerasdere. UA Cm TR IQ Rwz Brs IR Snj Kd
- **3369. Taftania oxycyma (Meyrick,1937)** (Pyralidae) Synonym(s): *oxycyma Meyrick,1937* Pristophora oxycyma Meyrick,1937, Exot. Microlepid. 5: 73. Type $\stackrel{\frown}{+}$: Iraq: Rowanduz, June (E.P.Wiltshire leg.). TR IQ Rwz IR Fa Ss AF Kab Bm Srb
- **3370.** Talis quercella ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): #quercella [Denis & Schiffermüller],1775; noctuella Hübner,1796; neglectella Hübner,[1824]. #Tinea quercella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 134. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. TN Gf DZ Sa IT AT PL CZ SK HU RO TR BG RU Tt Ur MD UA BY IQ Smr IR Elb Kdj Th CN Ui Ku MN
- **3371. Tegostoma comparalis (Hübner,1796)** (Pyralidae) Synonym(s): comparalis Hübner,1796; ramalis Hübner,1796; tenebrosalis Walker,1865; fotalis Swinhoe,1885; #comparale Caradja,1917. Pyralis comparalis Hübner,1796,

- Samml. eur. Schmett. 6, Pyralides: Tab.19 fig.126. Type(s): Europa. ES FR Sa Si IT MT YU BG GR TR Cc AF IN PK Sd Krc Cp ZA AE IR Mz
- **3372. Tegostoma confluentalis Hampson,1913** (Pyralidae) Synonym(s): *confluentalis Hampson,1913*; *ahwazalis Amsel,1949*. Tegostoma confluentalis Hampson,1913, Ann. Mag. nat. Hist. 12: 299. Type $\stackrel{\frown}{+}$: Egypt. EG EG11 SA IR Ahz.
- 3373. Tegostoma marginalis Amsel,1961 (Pyralidae) Synonym(s): marginalis Amsel,1961 IR Fa Shr Ss
- **3374. Tegostoma mossulalis Amsel,1949** (Pyralidae) Synonym(s): *mossulalis Amsel,1949* Tegostoma mossulalis Amsel,1949, Bull. Soc. Fouad I ent. 33: 308, pl.7 fig.46. Type: Iraq, Mosul (coll. Wiltshire). IQ Mos IR Th Kh Ss Bmp Irs Chh Mz AF Pli Dwe Arh Kab Srb Gz
- 3375. Tegostoma paralis Hampson,1900 (Pyralidae) Synonym(s): paralis Hampson,1900 UZ Fe IQ Bgd IR
- 3376. Tegostoma perlepidalis (Guenée,1854) (Pyralidae) Synonym(s): #lepidalis Herrich-Schäffer,[1851]; perlepidalis Guenée,1854; lepidalis Herrich-Schäffer,[1855]; #lepidale Caradja,1917 Anthophilodes perlepidalis Guenée,1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 8: [447] (Errata) (nomen novum pro lepidalis H.-S. nec Cramer). Syntypes 2: [Turquie]: "Amasieh" [Amasya] (coll. Guenée). TR Cc AM AZ Nv Ord IQ IR Elb Kdj Th Ha Adv Fa Sse Shr AF Kab
- 3377. Tegostoma uniforma Amsel,1951 (Pyralidae) Synonym(s): uniforma Amsel,1951 IR Ss
- 3378. Tephris ochreella Ragonot,1893 (Pyralidae) Synonym(s): ochreella Ragonot,1893; perlucidella Ragonot,1893; joannisella D.Lucas,1909; aridella Rothschild,1913; diversella Amsel,1951

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- **3379. Tephroniopsis geometridalis Amsel,1961** (Pyralidae) Synonym(s): *geometridalis Amsel,1961* Tephroniopsis geometridalis Amsel,1961, Ark. Zool. 13 (17): 403, Taf.v fig. 207. Holotype $\hat{\bigcirc}$: Iran: [Fars]: Sine Sefid, F.Brandt leg. **IR** Fa Sse Com
- 3380. Thopeutis galleriellus (Ragonot,1892) (Pyralidae) Synonym(s): galleriellus Ragonot,1892; canicostalis Hampson,1896; unicolor De Joannis,1910; submedianalis Hampson,1919; buxtoni Rotschild,1921; chretienellus Dumont,1930; maculalis Predota,1934; hederalis Amsel,1935. Cephis galleriellus Ragonot,1892, Dt. ent. Z., Iris 5: 295, Taf.3 fig.12. Syntypes : Tunesia, ES FR Sa RO RU Da Cc UA Cm TR IR Mz TN DZ IN Sd Clc PK LK IQ Amr IL Pa
- **3381.** Thospia crassipalpella Ragonot,1888 (Pyralidae) Synonym(s): crassipalpella Ragonot,1888 Thospia crassipalpella Ragonot,1888, Nouv. Gen. Phyct. 1888: 28. Type \Diamond : Iran: Persien: Schahkuh (MNHNP). IR Elb Shh AF PK Bl Qu
- **3382.** Thospia permixtella Ragonot,1888 (Pyralidae) Synonym(s): permixtella Ragonot,1888 Thospia permixtella Ragonot,1888, Nouv. Gen. Phyct. 1888: 28. Type : Transcaspien: Askhabad (MNHNP). FR ES HV TR CY IR Elb Shh TM Kp
- **3383.** Thospia trifasciella (Ragonot,1887) (Pyralidae) Synonym(s): trifasciella Ragonot,1887; alborivulella Ragonot,1888. Heterographis trifasciella Ragonot,1887, Annls Soc. ent. Fr. 1887: 246. Type \circ : [China: Uighur A.R.]: Kouldja (ZMB). CN Ui Ku UZ Nmg RU Sb AF IR Elb Th TR
- **3384.** Thyridiphora furia (Swinhoe,1884) (Pyralidae) Synonym(s): furia Swinhoe,1884; fenestrata W.Warren,1888; grisea Amsel,1968. Micra furia Swinhoe,1884, Proc. zool. Soc. Lond. 1884: 519, Pl.47 fig.13. Lectotype $\hat{\bigcirc}$: Pakistan: "Kurrachee" [Karachi] (BMNH). GR TR IQ Rwz Kbl PK Pj Cp Krc IR Elb Th Kdj Fa Shr Chh Ss Ana Ke YE Ad
- 3385. Titanio hyrcanella Amsel,1950 (Pyralidae) Synonym(s): hyrcanella Amsel,1950 IR Fa Shr Sse
- **3386.** Titanio modestalis (Christoph,1877) (Pyralidae) Synonym(s): modestalis Christoph,1877 Noctuomorpha modestalis Christoph,1877, Horae Soc. ent. ross. 12: 267268, Tab. vii fig.38. Syntypes $\stackrel{\circ}{\hookrightarrow}$: [Turkmenistan]: Krasnowodsk. TM Krn IR
- **3387.** Titanio nanalis (Christoph,1888) (Pyralidae) Synonym(s): nanalis Christoph,1888; obscura W.Warren,1892 Hercyna nanalis Christoph,1888, Horae Soc. ent. ross. 22: 310. Type(s): Hyrcana. IR
- **3388.** Titanio nissalis Amsel,1951 (Pyralidae) Synonym(s): *nissalis Amsel,1951* Titanio nissalis Amsel,1951, Ark. Zool. 1 (36): 553-554, figs. 50, 85. Syntypes 2 $\hat{\bigcirc}$: Iran: [Elburs Gebirge]: Nissa, 4000m. IR Elb Th Nss AF Bd
- 3389. Acrobasis dulcella (Zeller,1848) (Pyralidae) Synonym(s): dulcella Zeller,1848 Rhodophaea dulcella Zeller,1848, Isis 1848: 663. ES FR Si IT DE AT SK HU RO YU AL BG GR RU MD UA BY Cc AM TR IQ Shq LB Bsa IR Gh Enz Srd Elb Mz
- 3390. Acrobasis eburnella (Amsel,1954) (Pyralidae) Synonym(s): eburnella Amsel,1954 IR Fa
- 3391. Acrobasis farsella (Amsel,1950) (Pyralidae) Synonym(s): farsella Amsel,1950 IR Fa Mia
- **3392.** Acrobasis khachella (Amsel,1950) (Pyralidae) Synonym(s): khachella Amsel,1950 IR Ss
- 3393. Acrobasis mirabiella (Toll,1948) (Pyralidae) Synonym(s): mirabiella Toll,1948; senganella Amsel,1950 IR Kh Ke Ss
- **3394.** Acrobasis niveicinctella (Ragonot,1887) (Pyralidae) Synonym(s): niveicinctella Ragonot,1887; iranalis Amsel,1950 Rhodophaea niveicinctella Ragonot,1887, Annls Soc. ent. Fr. 1887: 227. Syntypes: [Turkmenistan]: AchalTekke. TM Kp TR IR Fa Mia Kz Com Shr
- **3395.** Acrobasis persicella (Amsel,1951) (Pyralidae) Synonym(s): persicella Amsel,1951; pagmanalis Amsel,1961 IR Fa Shr Mia AF Pag
- 3396. Acrobasis praefectella (Zerny,1936) (Pyralidae) Synonym(s): praefectella Zerny,1936; chirazella Amsel,1951 IR Fa Shr
- **3397. Acrobasis zamantha Roesler,1987** (Pyralidae) Synonym(s): *zamantha Roesler,1987* Trachycera zamantha Roesler,1987, Ent. Z., Frankf. a. M. 97 (21): 310-312, fig. Holotype $\hat{\bigcirc}$: Iran: S-Iran, Miyan Kotal, 1900m östl., Kazerun Amsel leg. (LNK). **IR** Elb Th Kdj Fa Kd Km JO
- **3398.** Trigonuncus euergestalis Amsel,1954 (Pyralidae) Synonym(s): euergestalis Amsel,1954; #evergestalis Wiltshire,1957. Trigonuncus euergestalis Amsel,1954, Ark. Zool. 6 (16): 313-314, figs. 184,277,278. Holotype $\hat{\bigcirc}$: Iran: Teheran. IR Fa Elb Kdj Th Ahz IQ Dy AF Hr Dwe TR

- **3399. Trigonuncus inglorialis (Hampson,1900)** (Pyralidae) Synonym(s): *inglorialis Hampson,1900* Cybalomia inglorialis Hampson,1900, Trans. ent. Soc. London 1900: 392. Syntypes: [Uzbekistan]: Samarkand; [Iran]: Scharud (BMNH). UZ Smk IR Srd
- **3400. Trigonuncus nissalis Amsel,1950** (Pyralidae) Synonym(s): *nissalis Amsel,1950* Trigonuncus nissalis Amsel,1950, Ark. Zool. 1 (36): 551, figs.47, 83. Syntypes 💝: Iran: Nissa, Keredj, Soultanabad. IR Elb Kdj Ha
- **3401.** Trigonuncus similis Amsel,1970 (Pyralidae) Synonym(s): similis Amsel,1970 IR Kh AF Srb Kab Pag Pli Pic Gbh
- **3402.** Trissonca muliebris Meyrick,1937 (Pyralidae) Synonym(s): muliebris Meyrick,1937 Trissonca muliebris Meyrick,1937, Exot. Microlepid. 5: 70. Type : Iraq: Mosul (750ft.), August, E.P.Wiltshire leg. IQ Mos IR Elb Th
- **3403.** Tulaya margelana (Bethune-Baker,1893) (Pyralidae) Synonym(s): margelana Bethune-Baker,1893 Hercynella margelana Bethune-Baker,1893, Entomologist's mon. Mag. 29: 205. Type: North Persia. IR Elb
- **3404.** Tulaya staudingeri (Bethune-Baker,1893) (Pyralidae) Synonym(s): staudingeri Bethune-Baker,1893 Hercynella staudingeri Bethune-Baker,1893, Entomologist's mon. Mag. 29: 204. Type: North Persia. IR Elb
- **3405.** Turania pentodontalis (Erschoff,1874) (Pyralidae) Synonym(s): pentodontalis Erschoff,1874 Emprepes pentodontalis Erschoff,1874, [in] Fedtschenko, Reise in Turkestan 2 (2g) 75, pl.6 fig.97. AZ Cc Nv Ord KG IR Elb Kdj Th AF Hr Pag Kab Srb Pli Dwe Gbh Blh
- **3406.** Udea ardekanalis Amsel,1961 (Pyralidae) Synonym(s): ardekanalis Amsel,1961 IR Fa
- 3407. Udea ferrugalis (Hübner,1796) (Pyralidae) Synonym(s): ferruginalis Rossi,1794 nec Fabr.,1781; ferrugalis Hübner,1796; #ferugalis Hübner,1796; martialis Guenée,1854; hypatialis Walker,1859; testacea Butler,1879 Pyralis ferrugalis Hübner,1796, Samml. eur. Schmett. 6,Pyralides: Tab.9 fig.54. Type(s): Europa. DZ MA PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK NO SE FI EE LV RU MD UA BY IL Pa Hf LB Bsa IR Ahz Elb Mz Kdv Dam Plr Gor Kdj Km Th Fa Shr Sse Kh Gh Tgo IQ Dia Bgd Rwz AF Ca Arh Khi Adr Fz Bsg Hr Blh IN LK MM ET JP TW TH CMa Dst Dso9 Cc GG Tbl Lag Len AZ Sok
- **3408.** Udea fulvalis (Hübner,[1809]) (Pyralidae) Synonym(s): fulvalis Hübner,[1809]; prunoidalis Staudinger,1879 Pyralis fulvalis Hübner,[1809], Samml. eur. Schmett. 6, Pyralides: Tab.22 fig.147. Type(s): Europa. ES FR Co Si IT GB BE NL DE AT PL CZ SK HU RO YU AL BG GR TR DK FI EE LV LT RU MD UA BY AF Hr IR Gls Kh
- 3409. Udea mechedalis (Amsel,1950) (Pyralidae) Synonym(s): mechedalis Amsel,1950 IR Kh
- 3410. Uncinus hypogryphellus Amsel,1951 (Pyralidae) Synonym(s): hypogryphellus Amsel,1951 IR Fa Com
- 3411. Uresiphita polygonalis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): polygonalis [Denis & Schiffermüller],1775; #limbalis [Denis & Schiffermüller],1775; gilvata Fabricius,1794; orientalis Fabricius,1794; diversalis Hübner,1796; rusticalis Hübner,1796; aversalis Guenée,1854; consanguinalis Guenée,1854; teriadalis Guenée,1854; deprivalis Walker,1859; virescens Butler,1881; ochrocrossa Clarke,1971 Pyralis polygonalis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 123. Type(s): Vienna district. TN Sfx PT ES FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR Cr CY DK RU MD UA BY TR IL Pa Hf LB Bsa IQ Mos Brs Dia Amr Ssa IR Ahz Fa Shr Se Ha Gls Elb Th Kdj Lo KG Tks AF Hr Bmu Kab Srb Arh Gbh Bsg Blh Dwe Bkt PK Cp Gg ZA Tva Lpo Spb Hgl Mdk Lj Sd Krc
- **3412. Usgentia vespertalis (Herrich-Schäffer,[1855])** (Pyralidae) Synonym(s): *vespertalis Herrich-Schäffer,[1855]*; #gilvalis Zerny,1914; #sordidalis Zerny,1914. Noctuelia vespertalis Herrich-Schäffer,[1855], Syst. Bearb. Schmett. Eur. 6: 140, figs. 121-123. Si GR LB TR Cc AM IR Kh Elb Th Kdj Fa Yz
- **3413.** Valva pseudodiscomaculella (Amsel,1935) (Pyralidae) Synonym(s): pseudodiscomaculella Amsel,1935; candiopella Amsel,1961 ET Hrr IL Pa JO IR Fa SA SA63 IQ Mos
- **3414. Vietteia terstrigella (Christoph,1877)** (Pyralidae) Synonym(s): *terstrigella Christoph,1877* **RU Ur KG** Uk TM Krn IR Elb Srd MN CN Ui Ku
- **3415.** Witlesia pallida (Curtis,1827) (Pyralidae) Synonym(s): pallida Curtis,1827; oertzeniella Herrich-Schäffer,1848 ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU DK NO SE FI EE LV LT RU Cc AZ Len IR TR KG
- 3416. Xanthocrambus saxonellus (Zincken,1821) (Pyralidae) Synonym(s): saxonellus Zincken,1821; chrysellus Treitschke,1832; carentellus Christoph,1888 Chilo saxonelllus Zincken,1821, Germar's Mag. Ent. 4: 254. Type(s): Deutschland: Leipzig. FR Co Sa IT BE DE CH AT CZ SK HU RO YU AL BG GR RU MD UA BY TR Cc AM Eri IR Gor Elb Shh Kdv Mz Plr
- **3417.** Zonora argentalis (Hampson,1900) (Pyralidae) Synonym(s): argentalis Hampson,1900; biscraeensis Caradja,1916 Constantia argentalis Hampson,1900, Trans. ent. Soc. London 1900: 380. Type: Syria. MA SY IR Fa Shr IQ Kbl Amr JO

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Anonymous, 2008; Bang-Haas,O., 1927; Bollow,C., 1932; Bourgogne,J., 1951; Carter,D., 1992; Daniel,F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Daniel,F., 1971, Annln naturh. Mus. Wien 75: 651-660; Duponchel,P.A.J., 1822-1823; Duponchel,P.A.J., 1844-1846; Esper,E.J.C., [1776-1830]; Fabricius,J.C., 1775; Felder,C. & R.Felder, 1865-[1867]; Felder,C., Felder,R. & A.F.Rogenhofer, 1864-[1875]; Fletcher,D.S. & I.W.B.Nye, 1982; Freina,J.J.de & T.J.Witt, 1986; Freina,J.J.de, 1992, Ent. Z., Frankf. a. M. 102 (13): 233-252; Freyer,C.F., 1831-1858; Hampson,G.F., 1900, J. linn. Soc., Zool. 27: 411-414; Hampson,G.F., [1893]; Handlirsch,A., 1924; Haworth,A.H., 1803-1828; Heppner,J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner,J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer,G.A.W., 1843-[1856]; Hosseinpour,Y., 1996, Cent. ent. Stud., Priamus 7(3): 65-93; Hufnagel, 1766, Berl. Mag. 2: 391-437; Hübner,J., 1800-[1838]; Hübner,J., 1816-[1826]; Karsholt,O. & J.Razowski (eds), 1996; Kemal,M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Klots,A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1981, Cent. ent. Stud., Priamus 1(1): 18-23; 1(3): 97-109, 112-122; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lederer,J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Linnaeus,C., 1758; Michener,C.D., 1952, Bull. Am. Mus. Nat. 1981, Nachr. ent. Ver. Apollo (N.F.) 2 (1): 1-39; Nässig,W.A., 1994, Nachr. ent. Ver. Apollo (N.F.) 15 (3): 253-266; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Reh,L., 1925; Robinson,G.S., Ackery,P.R.,

Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Sattler,K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Schüssler,H., 1933; Staudinger,O. & H.Rebel, 1901; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens,J.F., 1827-1835; Wieser,C. & G.Stangelmaier, 2005, Carinthia II 195/115: 659-674; Wiltshire,E.P., 1939, Entomologist's Rec. J. Var. 51: 97-103, 133-138.

3418. Aglia tau (Linnaeus,1758) (Saturniidae) Synonym(s): tau Linnaeus,1758; cerretanica Rougeot,1965; spaniolissima Gomez-Bustillo & Gomez de Aizpurua,1980; eumense Gomez-Bustillo & Fernandez Vidal,1980 ES FR IT BE NL LU DE CH AT PL CZ SK HU RO YU BG GR IR Mz Gh Elb DK NO SE FI EE LV LT RU MD UA BY

3419. Saturnia (Heraea) cephalariae Romanoff,1885 (Saturniidae) Synonym(s): cephalariae Romanoff,1885 Saturnia cephalariae Romanoff,1885, Mém. lépid. 2: 14-19, figs. Type: [Turquie]: Kasikoparan. TR Cc GG Mng AM IR Ab Oo

3420. Saturnia (Neoris) galeropa Püngeler,1900 (Saturniidae) Synonym(s): galeropa Püngeler,1900 Saturnia schencki var. galeropa Püngeler,1900, Dt. ent. Z., Iris 13: 116. Type: [Turkmenistan]: Kopet Dagh. Cc AM IR Elb Mz Th Kh Gls TM Kp

3421. Saturnia (s.str.) pyri ([Denis & Schiffermüller],1775) (Saturniidae) Synonym(s): pyri [Denis & Schiffermüller],1775; teherana Lenek,1970; pinkerae Kobes,1980. Bombyx pyri [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 49. Type(s): Vienna district. PT ES FR Co Sa Si IT NL LU CH AT CZ SK HU RO DK YU AL BG GR Rd TR SY Dms LB Bsa Pa IL Hf IQ IR Ab Ak Oru Shf Msw Fa Shr Kh Ke Elb Th AM Eri AZ Nv Ord Hkd GG Tbl Smt Bjo Cc RU Da Der

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Amsel, H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Amsel, H.G., 1974, Beitr. naturk. Forsch. SWDtl. 33: 197-203; Anonymous, 2008; Bengtsson, B.A. & P. Huemer, 2003, Carinthia II 193/113: 573-578; Bengtsson,B.A., 1996, Esperiana 4: 467-481; Bengtsson,B.A., 1997; Bengtsson,B.A., 2002, Phegea 30 (3): 105-118; Bengtsson, B.A., 2002, Esperiana 9: 61-127; Bengtsson, B.A., 2005, Ent. fennica 16 (4): 207-220; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer,G.A.W., 1843-[1856]; Hübner,J., 1796-[1836]; Hübner,J., 1816-[1826]; Jäckh,E., 1978, Dt. ent. Z. (N.F.) 25: 71-89; Karsholt, O. & J.Razowski (eds.), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N.Hebert, 2013, Zootaxa 3749 (1): 1-93; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Nupponen, K., & P. Ivinskis, 2008, Acta Zool. Lituanica 18 (1): 24-29; Passerin d'Entreves, P. & A.Roggero, 2010, Shilap Revta lepid. 38 (152): 443-450; Passerin d'Entrèves, P. & A.Roggero, 2004, Nota lepid. 26 (3/4): 153-164; Passerin d'Entrèves, P. & A.Roggero, 2007; Passerin d'Entrèves, P. & A.Roggero, 2009, Zootaxa 2263: 1-20; Passerin d'Entrèves, P. & A.Roggero, 2011, Ent. Sci. 14 (2): 203-209; Passerin d'Entrèves, P. & A.Roggero, 2012, Italian J. Zool. 79 (3): 319-328; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19 (1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S. & E.S. Nielsen, 1983, Syst. Ent. 8: 191-242; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Tengström, J.M.J.von, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164.

3422. Bactrianoscythris satyrella (Staudinger,1880) (Scythridae) Synonym(s): satyrella Staudinger,1880; matronella Staudinger,1880; vitilella Christoph,1885 IR Elb Kh TM RU Sr TR

3423. Eretmocera medinella (Staudinger,1859) (Scythridae) Synonym(s): *medinella Staudinger*,1859; #decolorata Turati,1924 DZ TN LY Cy ES IT Si Sa YU? Cc IR TR UZ Smk

3424. Scythris (Catascythris) kebirella (Amsel,1935) (Scythridae) Synonym(s): kebirella Amsel,1935 AE OM IL Pa Jer JO IR Kdj Elb Ss Th Nss B-A PK Krc Sd SA IN NA

3425. Scythris ampullella Passerin d'Entrèves & Roggero,2012 (Scythridae) Synonym(s): ampullella Passerin d'Entrèves & Roggero,2012 IR Fa Se Srd

3426. Scythris (camelella-gr.) camelella Walsingham,1907 (Scythridae) Synonym(s): camelella Walsingham,1907 DZ Bsk TN EG EG11 SD YE YE68 IR JO

3427. Scythris (canescens-gr.) canescens (Staudinger,1880) (Scythridae) Synonym(s): canescens Staudinger,1880; plumbeogrisea Walsingham,1907; maculatella Chrétien,1915 Butalis canescens Staudinger,1880, Horae Soc. ent. ross. 15: 403-404. Syntypes 10 44: [Türkei]: Amasia. DZ Bsk LY MA TN Gf SY TR AF Kab Ca PK IR Ab Mak Khy Th

3428. Scythris (canescens-gr.) curlettii Bengtsson,1997 (Scythridae) Synonym(s): curlettii Bengtsson,1997 TN EG IR Ss IL Pa

3429. Scythris (canescens-gr.) senecai Bengtsson,1997 (Scythridae) Synonym(s): senecai Bengtsson,1997 IR Ss LY SY Dms YE Hd

3430. Scythris (canescens-gr.) tessulatella Rebel,1903 (Scythridae) Synonym(s): tessulatella Rebel,1903 LY DZ Bsk IL Pa IR

3431. Scythris (decrepidella-gr.) decrepidella Bengtsson,1997 (Scythridae) Synonym(s): decrepidella Bengtsson,1997 EG IR Ss B-A

3432. Scythris (elegantella-gr.) limbella (Fabricius,1775) (Scythridae) Synonym(s): limbella Fabricius,1775; variella [Denis & Schiffermüller],1775; quadriguttella Thunberg,1794; chenopodiella Hübner,[1813]; obscura Staudinger,1880. Tinea limbella Fabricius,1775; Syst. Ent.: 660. Type(s): Germania. PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR CY TR Cc AM DK NO SE FI EE LV LT RU Ao MD UA BY KG UK IR Elb Kdj Gls Fa AF

3433. Scythris (inertella-gr.) ethmiella Amsel,1974 (Scythridae) Synonym(s): ethmiella Amsel,1974

TR IR Kh TM TJ

IR Fa

- Th Kdj Ss AM Eri Cc 3434. Scythris (monochreella-gr.) monochreella Ragonot,1896 (Scythridae) Synonym(s): monochreella Ragonot,1896; lychnitis Meyrick,1918 EG TR SY LB IL Pa IQ Bsr Bgd IR AE IN Rj 3435. Scythris (mus-gr.) mus Walsingham, 1898 (Scythridae) Synonym(s): mus Walsingham,1898; talpella Walsingham,1907; blandella Chrétien,1915; griseomiscella Turati,1924 DZ Bsk LY TN Gf ES Co Sa DE GR CY IL Pa SA 3436. Scythris (passerini-gr.) passerini Bengtsson,1997 (Scythridae) Synonym(s): passerini Bengtsson,1997 IR Ab Mak SY Dms LY Cv 3437. Scythris (scopolella-gr.) apicalis (Zeller,1847) (Scythridae) Synonym(s): apicalis Zeller,1847; unipunctella Oecophora apicalis Zeller,1847, Isis 1847 (1): 35-36. Syntypes: [Türkei]: "Kellemisch". FR RO GR TR Cc Rebel,1901. AM Eri IO Hio Er IR LB RU CN Ui Ku 3438. Scythris (scopolella-gr.) flabella (Mann, 1861) (Scythridae) Synonym(s): flabella Mann, 1861; aurella MK BG TR RU GG IR AM Eri Cc Caradia,1920 3439. Scythris (subfasciata-gr.) friedeli Bengtsson,1997 (Scythridae) Synonym(s): friedeli Bengtsson,1997 MA IR Ss IL Pa 3440. Scythris alborzensis Passerin d'Entrèves & Roggero, 2011 (Scythridae) Synonym(s): alborzensis Passerin d'Entrèves & Roggero,2011 IR Elb **3441.** Scythris biacutella Bengtsson, 2002 (Scythridae) Synonym(s): biacutella Bengtsson, 2002 Cn YE SA As IL Pa IR Ss B-A 3442. Scythris bifasciella Passerin d'Entrèves & Roggero, 2011 (Scythridae) Synonym(s): bifasciella Passerin d'Entrèves & Roggero,2011 TR IR 3443. Scythris canceroides Bengtsson,1997 (Scythridae) Synonym(s): canceroides Bengtsson,1997 IR Ss IN 3444. Scythris capitalis (Erschoff,1874) (Scythridae) Synonym(s): capitalis Erschoff,1874
- UZ KK RU 3445. Scythris farsi Passerin d'Entrèves & Roggero, 2009 (Scythridae) Synonym(s): farsi Passerin d'Entrèves & Roggero,2009 IR Fa
- 3446. Scythris fissurella Bengtsson,1997 (Scythridae) Synonym(s): fissurella Bengtsson,1997 OM SD PK YE Sna IR Ss RU Ao
- 3447. Scythris fluxilis Falkovitsh,1986 (Scythridae) Synonym(s): fluxilis Falkovitsh,1986 MN KG UZ IR Kh 3448. Scythris ghaemii Bengstsson & Huemer,2003 (Scythridae) Synonym(s): ghaemii Bengstsson & Scythris ghaemii Bengstsson & Huemer, 2003, Carinthia II 193/113: 574-577, figs. Holotype &: Iran, Khorasan NP Golestan, 5km SW Dasht 1100m 21 5 2001 leg.P.Huemer (TLFI). IR Kh TM
- 3449. Scythris pangalactis Meyrick,1933 (Scythridae) Synonym(s): pangalactis Meyrick,1933 BW GM IN Ri
- 3450. Scythris pruinata Falkovitsh,1972 (Scythridae) Synonym(s): pruinata Falkovitsh,1972 UZ IR Ss
- 3451. Scythris sinuosella Bengtsson, 2002 (Scythridae) Synonym(s): sinuosella Bengtsson, 2002 IR Ss B-A SD
- Scythris subclavella Rebel,1901 (Scythridae) Synonym(s): subclavella Rebel,1901 3452.
- Scythris subparachalca Bengtsson, 2002 (Scythridae) Synonym(s): subparachalca Bengtsson, 2002 YE **3453**· IR Ss
- Scythris valgella Bengtsson,2002 (Scythridae) Synonym(s): valgella Bengtsson,2002 3454. Scythris valgella Bengtsson,2002, Phegea 30 (3): 117-118, figs. Holotype $\hat{\bigcirc}$: Oman: Wadi Tanuf, 8.i.1993, 600m (ZMUC). OM IR Ss YE Scythris vernusella Jäckh,1978 (Scythridae) Synonym(s): vernusella Jäckh,1978

Sesiidae

Anonymous, 2008; Bartel, M., 1899-1902; Bartel, M., 1912; Bourgogne, J., 1951; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Carter, D., 1992; Cerf, F.le, 1937, Z. öst. EntVer. 22: 81-89, 96-99, 103-109; Cerf,F.le, 1938, Notul. ent. 18: 92-104; Daniel,F., 1961, Stuttg. Beitr. Naturk. 53: 1-5; Dietrich,K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel,P.A.J., 1844-1846; Esper,E.J.C., [1776-1830]; Felder,C., Felder,R. & A.F.Rogenhofer, 1864-[1875]; Fletcher, D.S. & I.W.B.Nye, 1982; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Freina, J.J.de & T.J.Witt, 1997; Gaede, M., 1933; Garrevoet, T., Garrevoet, W. & H.Özbek, 2005, Turk J. Zool. 29: 27-38; Gorbunov, O. & K. Spatenka, 1992, Atalanta 23 (1/2): 255-258; Gorbunov, O.G., 1991, Atalanta 22 (2/4): 145-167; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Hampson, G.F., 1919, Novit. zool. 26: 46-119; Hampson, G.F., [1893]; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B. & W.D.Duckworth, 1981, Smiths. Contr. Zool. 314: 1-144; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1816-[1826]; Kallies, A. & K.Spatenka, 2003, Linneana Belg. 19 (2): 81-94; 19 (3): 119-126; Karsholl, O. & J.Razowski (eds.), 1996; Kemal, M. & A.Ö. Koçak, 2013, Cesa News 93: 38-52; Klots, A.B., 1970; Koçak, A.Ö. & M. Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lederer, J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lederer, J., 1869, Horae Soc. ent. ross. 6: 73-93; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P. Jenkins (compilers), 2008; Pühringer, F. & A.Kallies, 2004, Mitt. Ent. ArbGem. Salzkammergut 4: 1-85; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Spatenka, K., 1987, Z. ArbGem. öst. Ent. 39(1-2): 12-26; Spatenka, K., Gorbunov, O., Lastuvka, Z., Tosevki, I. & Y. Arita, 1996, Nachr. ent. Ver. Apollo (N.F.) Suppl. 17 (1): 1-20; Staudinger, O. & H. Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger, O., 1892, Dt. ent. Z., Iris 4: 224-339; Stephens, J.F., 1827-1835; Westwood, J.O., 1838-1840; Wiltshire, E.P., 1939, Entomologist's Rec. J. Var. 51: 97-103, 133-138.

- **3456.** Bembecia (Ductispina) transcaucasica (Staudinger,1891) (Sesiidae) Synonym(s): transcaucasica (Staudinger,1891; romanovi Bartel,1912 TR Cc AM Kho IR Zj Lo Kd Es By Bk Ke Mz Th Elb TM Kp
- **3457. Bembecia (Pseudosphecia) stiziformis (Herrich-Schäffer,1851)** (Sesiidae) Synonym(s): *stiziformis Herrich-Schäffer,1851; kara De Freina,1983; tubercula De Freina,1983; barbarossa De Freina,1983.* **TR CY IR Elb Shh Cc Zj Mz Ha Kd Lo By Bk Es Yz Fa Ke AZ Tlh TM Kp PK**
- 3458. Bembecia apyra (Le Cerf,1937) (Sesiidae) Synonym(s): apyra Le Cerf,1937 IR Th Mz Elb TR
- 3459. Bembecia buxea Gorbunov,1989 (Sesiidae) Synonym(s): buxea Gorbunov,1989 IR Mz Elb TM Kp
- 3460. Bembecia hofmanni Kallies & K.Spatenka,2003 (Sesiidae) Synonym(s): hofmanni Kallies & K.Spatenka,2003 IR Lo Th Elb Zj Kd TR
- **3461.** Bembecia ichneumoniformis ([Denis & Schiffermüller],1775) (Sesiidae) Synonym(s): #ichneumoniformis [Denis & Schiffermüller],1775; rhagioniformis Hübner,[1806]; ophioniformis Hübner,[1813]; systrophaeformis Hübner,[1813]; palpina Dalman,1816; statuiformis Freyer,1836; cryptiformis Walker,1856; albanica Rebel,1910 Sphinx ichneumoniformis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 44. Type(s): Vienna district. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR DK NO SE FI EE LV RU MD UA BY IR Elb Th Cc Zj Ha AM Kho
- 3462. Bembecia molleti Kallies & K.Spatenka,2003 (Sesiidae) Synonym(s): molleti Kallies & K.Spatenka,2003 IR Elb Mz Th
- 3463. Bembecia peterseni K.Spatenka,1997 (Sesiidae) Synonym(s): peterseni K.Spatenka,1997 TR IR Zj Lo
- **3464.** Bembecia syzcjovi Gorbunov,1990 (Sesiidae) Synonym(s): *syzcjovi Gorbunov,1990* TR IR Cc Mz Elb GG Smt Akh
- 3465. Chamaesphecia adelpha Le Cerf,1938 (Sesiidae) Synonym(s): adelpha Le Cerf,1938 IR Fa By
- **3466.** Chamaesphecia anthracias Le Cerf,1937 (Sesiidae) Synonym(s): anthracias Le Cerf,1937 IR Elb Th Kdj TR?
- **3467.** Chamaesphecia bibioniformis (Esper,[1800]) (Sesiidae) Synonym(s): bibioniformis Esper,[1800]; tengyraeformis Boisduval,1840; tengiriformis Rambur,1866; myrsinites Pinker,1954. ES FR IT AT SK HU RO YU BG GR TR GG Smt Akh Cc AZ Nv Ord IR Es RU MD UA BY
- **3468.** Chamaesphecia chalciformis (Esper,[1804]) (Sesiidae) Synonym(s): chalciformis Esper,[1804] PT IT AT SK HU RO YU BG GR Cr TR RU MD UA BY Cc GG Smt Bjo AZ Nv Ord IR Lo Kh
- **3469.** Chamaesphecia diabarensis Gorbunov,1987 (Sesiidae) Synonym(s): diabarensis Gorbunov,1987 TR Cc AZ Tlh AM IR Bk Zj
- **3470.** Chamaesphecia doryceraeformis (Lederer,1853) (Sesiidae) Synonym(s): doryceraeformis Lederer,1853 Sesia doryceraeformis Lederer,1853, Verh. zool.- bot. Ver. Wien 2 (1852): 87-88. Type $\hat{\bigcirc}$: [Türkei]: [Diyarbakır Prov.] "Diarbekir" (leg. Kindermann). TR IQ Cc AM IR Lo Es By
- **3471.** Chamaesphecia elampiformis (Herrich-Schäffer,1851) (Sesiidae) Synonym(s): *elampiformis Herrich-Schäffer*,1851 TR Cc AZ Nv Ord AM Kho IR Gor Fa Sse Th Elb Lo Es Ke
- 3472. Chamaesphecia fredi Le Cerf,1938 (Sesiidae) Synonym(s): fredi Le Cerf,1938 IR By Fa
- **3473.** Chamaesphecia inexpectata (Le Cerf,1938) (Sesiidae) Synonym(s): *inexpectata Le Cerf,1938* Pyropteron doryliformis ssp. inexpectata Le Cerf,1938, Notulae Ent. 18 (3): 93. Holotype ♀: Iran: Fars, Strasse Ardekan-Talochosroe, Comee (Barm i Firus), 3750m 27 Juni 1937, coll. Brandt (RMS). **IR Es Fa Com**
- 3474. Chamaesphecia iranica Le Cerf,1937 (Sesiidae) Synonym(s): iranica Le Cerf,1937; bagandara Gorbunov,1995 TR IR Elb Kdj Th Fa Sse Ha Mz Se Kh
- 3475. Chamaesphecia keili Kallies & K.Spatenka,2003 (Sesiidae) Synonym(s): keili Kallies & K.Spatenka,2003 IR Ke
- **3476.** Chamaesphecia leucocnemis Le Cerf,1938 (Sesiidae) Synonym(s): leucocnemis Le Cerf,1938 IR Fa Sse Ab Ha Lo Zj Es Fa
- **3477.** Chamaesphecia leucoparea (Lederer,1871) (Sesiidae) Synonym(s): leucoparea Lederer,1871 IR Gor Srd
- 3478. Chamaesphecia masariformis (Ochsenheimer,1808) (Sesiidae) Synonym(s): masariformis Ochsenheimer,1808; banchiformis Hübner,[1813]; allantiformis Eversmann,1844 nec Newm.,1832; loewii Zeller,1847; brandti Le Cerf,1937; djakonovi Popescu-Gorj & Capuse,1966 ES IT AT CZ SK HU RO YU AL BG GR Cr CY TR RU MD UA BY IR Yz LB SY
- 3479. Chamaesphecia mezentzevi Gorbunov,1989 (Sesiidae) Synonym(s): mezentzevi Gorbunov,1989
- 3480. Chamaesphecia mirza Le Cerf,1938 (Sesiidae) Synonym(s): mirza Le Cerf,1938 IR Fa Bk Es
- 3481. Chamaesphecia morosa Le Cerf,1937 (Sesiidae) Synonym(s): morosa Le Cerf,1937 IR AZ Nv Tlh AM Kho Cc
- **3482.** Chamaesphecia ophimontana Gorbunov,1991 (Sesiidae) Synonym(s): ophimontana Gorbunov,1991 Chamaesphecia ophimontana Gorbunov,1991, Atalanta 22: 140-142, figs. Holotype $\hat{\bigcirc}$: [Azerbaidjan]: USSR Nakhichevan Daralagez Mt. Range 3km N Buzgov, 1500m leg. & coll. Gorbunov. Cc AZ Nv IR
- **3483.** Chamaesphecia oxybeliformis (Herrich-Schäffer,1846) (Sesiidae) Synonym(s): *oxybeliformis Herrich-Schäffer*,1846 RO YU BG GR TR RU Cc GG AZ IR Elb KG Uk UA Cm Sr
- **3484.** Chamaesphecia proximata (Staudinger,1871) (Sesiidae) Synonym(s): proximata Staudinger,1871; moreaui Le Cerf,1911; gravesi Rebel,1927 YU BG GR CY TR IL Pa IR Qz Th Mz Elb Lo Bk By Es Fa Ke Ss
- **3485.** Chamaesphecia schizoceriformis (Kolenati,1846) (Sesiidae) Synonym(s): schizoceriformis Kolenati,1846 Cc GG Smt Bjo Tbl Aj IR Ab Oru
- **3486.** Chamaesphecia schmidtiiformis (Freyer,1836) (Sesiidae) Synonym(s): schmidtiiformis Freyer,1836 IT RO YU BG GR TR RU Cc AM Kho IR Ab Ha
- 3487. Chamaesphecia schwingenschussi (Le Cerf,1937) (Sesiidae) Synonym(s): schwingenschussi Le Cerf,1937 TR IR Cc Th Mz Elb Kd Ha Lo Fa Es By Yz Ke AZ Nv

- **3488.** Chamaesphecia sefid Le Cerf,1938 (Sesiidae) Synonym(s): sefid Le Cerf,1938; modica Le Cerf,1938; vanensis Gorbunov,2001 Chamaesphecia doryceraeformis ssp. sefid Le Cerf,1938, Notulae Ent. 18 (3): 95. Holotype $\hat{\bigcirc}$: Iran: Fars, Strasse Shiraz- Kazeroun Fort Sine-Sefid, 2200m 29.5.1937, coll. Brandt (RMS). TR IR Fa Sse Lo Es Bk By
- 3489. Chamaesphecia thomyris Le Cerf,1938 (Sesiidae) Synonym(s): thomyris Le Cerf,1938 IR By Fa Es
- **3490.** Chamaesphecia turbida Le Cerf,1937 (Sesiidae) Synonym(s): turbida Le Cerf,1937 TR IR Elb Th Kdj Ha Ab Sro Cc GG AZ AM
- 3491. Chamaesphecia xantho Le Cerf,1937 (Sesiidae) Synonym(s): xantho Le Cerf,1937 IR
- **3492.** Chamaesphecia xanthosticta (Hampson,[1893]) (Sesiidae) Synonym(s): xanthosticta Hampson,[1893] Sesia xanthosticta Hampson,[1893], Fauna Br. India (Moths) 1: 197. Type $\hat{\bigcirc}$: "Kashmir (Leech)". Ch IR AF PK IN Hp
- 3493. Chamaesphecia zarathustra Gorbunov & K.Spatenka,1992 (Sesiidae) Synonym(s): zarathustra Gorbunov & K.Spatenka,1992 IR Elb Mz Th Lo AZ Tlh AM Cc
- **3494.** Chamaesphecia zimmermanni (Lederer,1872) (Sesiidae) Synonym(s): zimmermanni Lederer,1872 IR Elb Mz Kh TM Noc Kp
- 3495. Dipchaspecia consobrina (Le Cerf,1938) (Sesiidae) Synonym(s): consobrina Le Cerf,1938 IR Fa Es
- 3496. Dipchaspecia intermedia K.Spatenka,1997 (Sesiidae) Synonym(s): intermedia K.Spatenka,1997 BG TR
- **3497. Dipchaspecia naumanni Gorbunov,1991** (Sesiidae) Synonym(s): *naumanni Gorbunov,1991* Dipchaspecia naumanni Gorbunov,1991, Atalanta 22 (2/4): 159-160, figs. Holotype $\hat{\bigcirc}$: E-Afghanistan: Ghazni, Qala Mullah 2400m, 22 v 1970 C.Naumann leg. & coll. **IR** Ke AF Gz
- **3498.** Dipchaspecia turkmena Gorbunov,1994 (Sesiidae) Synonym(s): turkmena Gorbunov,1994 IR Mz Elb Kh
- **3499.** Euhagena palariformis (Lederer,1858) (Sesiidae) Synonym(s): palariformis Lederer,1858; dioctriiformis Romanoff,1884; rubrescens Staudinger,1887; almana Rebel,1917 TR IQ Ssa IR Fa Ab Sro Lo Es By LB SY Dms Cc AZ AM
- **3500. Microsphecia brosiformis (Hübner,[1813])** (Sesiidae) Synonym(s): *brosiformis Hübner,[1813]; dorsalis Le Cerf,1914; #obscura Le Cerf,1914* Sphinx brosiformis Hübner,[1813], Samml. eur. Schmett. 2, Sphinges: Tab.25 fig.116. Type(s): Europa. SK HU RO YU AL BG GR TR RU Cc AZ Tlh IR Ab Ha Mz Elb Zj Kh Es Bk Ke
- **3501. Microsphecia tineiformis (Esper,[1789])** (Sesiidae) Synonym(s): *tineiformis Esper,[1789]*; aselliformis Rossi,1794. AET DZ TN PT ES Mu FR Co Sa Si IT HU YU AL BG GR Cr TR IR Elb Th Kdj
- 3502. Negotinthia hoplisiformis (Mann,1864) (Sesiidae) Synonym(s): hoplisiformis Mann,1864 GR TR Cc
- **3503.** Paranthrene diaphana Dalla-Torre & Strand,1925 (Sesiidae) Synonym(s): diaphana Dalla-Torre & Strand,1925 MK YU B-H BG TR SY IL Pa IR Cc Lo Es Ke AZ
- **3504.** Paranthrene insolita Le Cerf,1914 (Sesiidae) Synonym(s): insolita Le Cerf,1914; aurantiacum Rebel,1917. PL ES FR DE CZ SK AT UA YU HV HU BG IT TR SY IR Lo Bk By Fa
- **3505.** Paranthrene tabaniformis (Rottemburg,1775) (Sesiidae) Synonym(s): tabaniformis Rottemburg,1775; asiliformis [Denis & Schiffermüller],1775 nec Rott.,1775; sesia Gmelin,1789; rhingiaeformis Hübner,1790; crabroniformis Laspeyres,1801 nec Fabr.,1793; tricincta Harris,1839; serratiformis Freyer,1842; rhingiiformis Staudinger,1856; denotata Edwards,1882; flammans Hampson,1893

 MA PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR DK NO SE FI EE LV LT RU Am MD UA BY CN Ui Kun Chr TJ Pm IR Elb Mz Ha Es
- 3506. Pyropteron atypica Kallies & K.Spatenka,2003 (Sesiidae) Synonym(s): atypica Kallies & K.Spatenka,2003 IR Fa Th Elb Lo By Bk Es
- **3507. Pyropteron minianiformis (Freyer,1843)** (Sesiidae) Synonym(s): *minianiformis Freyer,1843* IT RO YU AL BG GR Cr CY TR RU Cc AZ Nv AM Kho IR Gls Mz Elb TM Kp
- 3508. Pyropteron triannuliformis (Freyer,1845) (Sesiidae) Synonym(s): meriaeformis Assmann,1845 nec Bsd.,1840; triannuliformis Freyer,1845; braconiformis Herrich-Schäffer,1846; philanthiformis Lederer,1853 nec Lasp.,1801; armeniaca Bartel,1906; balcanica Zukowsky,1929; ljiljanae Tosevski,1986; pungeleri K.Spatenka,1987 Sesia triannuliformis Freyer,1845, Neuere Beitr. Naturk. 5: 35. Type(s): [Türkei]: Constantinopel [Istanbul]. FR Si IT DE CH AT PL CZ SK HU RO MK AL BG GR TR Cc GG Smt Bjo Tbl AZ Nv EE LV LT RU MD UA BY IR Ab Sro Ak Th Es LB Bsa
- **3509.** Eusphecia pimplaeformis (Oberthür,1872) (Sesiidae) Synonym(s): pimplaeformis Oberthür,1872; maculiferum Staudinger,[1896] MK YU BG GR TR RU IQ Bgd IR Ke Lo
- **3510.** Synansphecia leucomelaena (Zeller,1847) (Sesiidae) Synonym(s): leucomelaena Zeller,1847 PT ES FR Co Sa Si IT RO YU AL BG GR Cr CY TR RU MD UA BY IR Elb Kdv Mz
- **3511.** Synanthedon armeniacum Gorbunov,1991 (Sesiidae) Synonym(s): armeniacum Gorbunov,1991 AM Cc TR IR Elb Kdv Th
- 3512. Synanthedon caucasicum Gorbunov,1986 (Sesiidae) Synonym(s): caucasica Gorbunov,1986 IR Mz Cc
- 3513. Synanthedon conopiformis (Esper,[1782]) (Sesiidae) Synonym(s): conopiformis Esper,[1782]; syrphiformis Hübner,1796; nomadaeformis Laspeyres,1801 PT ES FR Sa Si IT BE LU DE CH AT PL CZ SK HU RO YU AL BG GR LT RU MD UA BY Cc GG Smt Bjo IR
- **3514.** Synanthedon myopaeformis (Borkhausen,1789) (Sesiidae) Synonym(s): myopaeformis Borkhausen,1789; mutillaeformis Laspeyres,1801; luctuosa Lederer,1853; myopiformis Staudinger,1856; elegans Lederer,1861. EG PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR NO SE EE LV LT RU MD UA BY Cc GG Smt Bjo IR
- 3515. Synanthedon stomoxiformis (Hübner,1790) (Sesiidae) Synonym(s): stomoxiformis Hübner,1790; culiciformis Scopoli,1763 nec Linn.,1758; stomoxyformis Hübner,1796; amasina Staudinger,1878.

 PL CZ SK RO YU AL BG TR LT RU MD UA BY AM Kho IR Gls Fa Es By AZ Kir Cc
- **3516.** Synanthedon vespiformis (Linnaeus,1761) (Sesiidae) Synonym(s): vespiformis Linnaeus,1761; asiliformis Rottemburg,1775; oestriformis Rottemburg,1775; cynipiformis Esper,1783; chrysorrhoea Donovan,1795 PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc DK SE LT RU MD UA BY IR Fa By
- **3517.** Tinthia mianjangalica Lastuvka,1997 (Sesiidae) Synonym(s): mianjangalica Lastuvka,1997 IR

Sphingidae

Anonymous, 2008; Bacot, A.W., 1895, Entomologist's Rec. J. Var. 6(8): 173-181; Bang-Haas, A., 1913, Dt. ent. Z., Iris 26 [31.12.1912] (4): 229-230; Bang-Haas,O., 1927; Bang-Haas,O., 1937 Ent. Z., Frankf. a. M. 50: 562-564; Bartel,M., 1899-1902; Bourgogne, J., 1951; Brandt, W., 1938, Ent. Rdsch. 55: 497-505, 516-523, 548-554, 558-561, 567-574, 584-588, 597-602, 616-621, 632-634, 671-675, 698-699, 701-702; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Bridges, C.A., 1993; Carter, D., 1992; Christoph, H., 1885, [in] Romanoff, Mém. Lépid. 2: 119-171; D'Abrera,B., [1987]; Daniel,F., 1961, Stuttg. Beitr. Naturk. 53: 1-5; Daniel,F., 1963, Z. wien. ent. Ges. 48 (9): 145-155; Daniel,F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Daniel,F., 1971, Annln naturh. Mus. Wien 75: 651-660; Denso, P., 1913, Dt. ent. Z., Iris 27: 145-146; Denso, P., 1913, Dt. ent. Z., Iris 27: 22-45; Derzhavets, Y.A., 1984, Ent. Obozr. 63 (4): 604-620; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Drury, D., 1773-1782]; Duponchel, P.A.J., 1844-1846; Ebert, G., 1976, J. ent. Soc. Iran 3(1/2): 85-99; Eitschberger, U. & V.Zolotuhin, 1997, Atalanta 28(1/2): 135-144; Eitschberger, U., 2002, Neue ent Nachr. 23: 151-195; Eitschberger, U., 2002, Neue ent Nachr. 23: 85-149; Esper, E.J.C., [1776-1830]; Fabricius, J.C., 1775; Felder, C. & R.Felder, 1865-[1867]; Felder, C., Felder, R. & A.F.Rogenhofer, 1864-[1875]; Fletcher, D.S. & I.W.B.Nye, 1982; Freina, J.J.de & M.Geck, 2003, Nachr. ent. Ver. Apollo (N.F.) 23 (4): 167-180; Freina, J.J. de & T.J. Witt, 1986; Freyer, C.F., 1831-1858; Gehlen, B., 1932; Hampson, G.F., 1900, J. linn. Soc., Zool. 27: 411-414; Hampson, G.F., [1893]; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hosseinpour, Y., 1996, Cent. ent. Stud., Priamus 7(3): 65-93; Hundsdoerfer, A.K., Kitching, I. & M.Wink, 2005, Mol. Phylog. Evol. 35: 442-458; Hübner, J., 1796-[1838]; Hübner, J., 1816-[1826]; Kalali, G.-H., 1976, J. ent. Soc. Iran 3(1/2): 131-135; Karsholt, O. & J.Razowski (eds), 1996; Kemal, M. & A.Ö.Koçak, 2005, Cent. ent. Stud., Misc. Pap. 91/92: 11-14; Kemal, M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Kitching, I.J. & R.Zahiri, 2007, Zootaxa 1610: 41-52; Klots, A.B., 1970; Kollar, V., [1844]; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lederer, J., 1853, Verh. zool. bot. Ver. 2 (1852): 14-34, 65-126; Lehmann, L. & R.Zahiri, 2011, Esperiana 16: 135-165; Lehmann, L., Stadie, D. & R.Zahiri, 2009, Nachr. ent. Ver. Apollo (N.F.) 30 (3): 105-119; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Lödl, M., Kerbaci, R. & S.Gaal, 1996, Ent. NachrBl. 3 (2/3) (N.F.): 1-5; Mentzer, E.v., 1974-1975, Acta ent. Jugosl. 10(1/2): 147-155, 4 Taf.; 11(1/2): 53-54; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Pittaway, A.R., 1979, Entomologist's Gaz. 30: 3-6; Pittaway, A.R., 1983, Entomologist's Gaz. 34: 67-85; Pittaway, A.R., 1993; Pittaway, A.R., 1995; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Reh, L., 1925; Reisser, H., 1958, Sber. Akad. Wiss. Wien, Abt.1 167: 519-551; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Scopoli, J.A., 1763; Staudinger, O. & H. Rebel, 1901; Staudinger, O., 1874, Stettin ent. Ztg. 35: 87-98; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Staudinger, O., 1879, Stettin ent. Ztg. 40: 315-328; Stephens, J.F., 1827-1835; Sutton,S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Wagner,H., 1913-1919; Watkins,H.T.G., 1921, J. Bomb. nat. Hist. Soc. 28: 184-186; Westwood, J.O., 1838-1840; Wieser, C. & G. Stangelmaier, 2005, Carinthia II 195/115: 659-674; Wiltshire, E.P., 1939, Entomologist's Rec. J. Var. 51: 97-103, 133-138; Wiltshire, E.P., 1940, Entomologist 73: 231-234; Wiltshire, E.P., 1941, J. Bomb. Nat. Hist. Soc. 42 (4): 826-842.

3518. Acherontia atropos (Linnaeus,1758) (Sphingidae) Synonym(s): atropos Linnaeus,1758; solani Oken,1815; sculda Kirby,1877. Sphinx atropos Linnaeus,1758, Syst. Nat. (Edn.10) 1: 490. Az Cn CV MA DZ TN LY PT ES Mu An FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY Rd TR DK NO SE FI EE LV LT RU MD UA Cm BY LB IL Hf Pa JO AZ IR Elb Gor IQ SA MU MG ZA Nta Cap Ec Pre Tva SO MZ GN SL TZ GM GA EG EGO5 SY AZ AM Gau Lpo Spb Mdk Mpu Brb Dbn Kir GG Bjo Tbl Lag Len Da Mo Vl St Sr Cc Kh

3519. Acherontia styx (Westwood,1847) (Sphingidae) Synonym(s): styx Westwood,1847; ariel Boisduval,[1875]; #stax Lewvanich,2001 Sphinx styx Westwood,1847, Cabinet orient. Ent.: [88], pl.42, fig.3. JO LB Bei IQ Tkr SY SA OM IR Ss CN PH Bal Ceb Ley Luz Neg Pal Pan AF Srb Sfk PK Cp TH Yal CMa Cuo Sbu Bnk Smu Phi IN LK NP MM VN KP KR JP MY ID Sum Ja TW

3520. Agrius convolvuli (Linnaeus,1758) (Sphingidae) Synonym(s): convolvuli Linnaeus,1758; abadonna Fabricius,1798; pseudofasciatus Koch,1865; pseudoconvolvuli Schaufuss,1870; orientalis Butler,1876; distans Butler,1876; batatae Christ,1882; nigricans Cannaviello,1900; ichangensis Tutt,1904; javanensis Tutt,1904; tahitiensis Tutt,1904; indica Skell,1913; marshallensis Clark,1922; aksuensis O.Bang-Haas,1927 Cn MA DZ TN LY PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK NO SE FI EE LV LT RU MD UA BY KG KK EG LB Bsa SY IL JO IQ OM SA IR TM Kp BH QA TJ Pm CN Ui Au Ln Ga Pkn Ti KP KR JP ID Ja Sum GN AU NSw WS FJ SB TZ NH Md Az ET CM NG ZW Ec SD MU MG TJ Pm YE Ad Gor Elb TW Tn Ngl PK Krc Ask Clc BT SI MM TH Amb Aru NZ FJ PG NC GG Bjo Tbl Pt Tt Vl Mo Cm ZA Jh Gau Cap Ec Tva Lpo Spb Mdk Lj PH Bal Boh Cal Ceb CmM Din Jol Ley Luz Mdo Mno Neg Pal Pan Sam Sga Siq Pre Brb Mpu Pb Agh Pa Hf AF Srb Sfk Nu Bsg Kab CMa Cuo Cuo3 Cmz Cz10 TAk Bnk Cbu Nst Phc Kln TW Cc AZ AM Cp LK Pdy

3521. Akbesia davidi (Oberthür,1884) (Sphingidae) Synonym(s): *davidi Oberthür,1884* Deilephila davidi Oberthür,1884, Annls Soc. ent. Fr. 6 (4) (Bull.): 11-13. Type: [Turquie]: Akbes (leg. A. Armand David). TR IQ Ssa Cc AZ IR Elb Th Fa Ss SY IL Pa Jt Gol Hal LB AF Bm Srb JO

3522. Clarina kotschyi (Kollar,[1849]) (Sphingidae) Synonym(s): kotschyi Kollar,[1849]; mardina Staudinger,1901. TR IR Elb Th Mz Fa Kh IQ Shq IL Pa

3523. Clarina syriaca (Lederer,1855) (Sphingidae) Synonym(s): syriaca Lederer,1855; #grisescens Ebert,1976. TR LB Bsa Bei SY IR JO IL Pa

3524. Daphnis nerii (Linnaeus,1758) (Sphingidae) Synonym(s): nerii Linnaeus,1758; infernelutea Saalmüller,1884; #confluens Closs,1912; #nigra Schmidt,1914; bipartita Gehlen,1934. Sphinx nerii Linnaeus,1758, Syst. Nat. (Edn.10) 1: 490. Az Cn MA DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY GG Bjo EG EG11 IR Ss LB Bei Bsa IL Hf Pa GN MU MG MZ ZA Nta Kzu Tva Lpo Spb Mdk NG TZ YE Ad IN ID Ja PH Ceb Jol Ley Luz IQ Tn LK Agh Mar Neg Gau Pre Dbn Rd JO PK AF Sfk Srb TH Bnk CMa Cuo JP Hw Sum NP MM TW Cc

- 3525. Deilephila elpenor (Linnaeus,1758) (Sphingidae) Synonym(s): elpenor Linnaeus,1758 PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Sr Sb At Am Vl Pt IN Sml Syl Djl Meg Ass Khs MM NP TW BD MD UA Cm BY GG Smt Bjo Lag Cc IR Elb Gor CN Pkn Ui Kun Sz PK Pj Sd KP KR JP AF Sfk
- **3526.** Deilephila suellus Staudinger,1878 (Sphingidae) Synonym(s): suellus Staudinger,1878; kuruschi O.Bang-Haas,1938. Deilephila porcellus var.? suellus Staudinger,1878, Horae Soc. ent. ross. 14: 298-300. Syntypes: [Türkei]: Amasia (Kerasdere). TR IR GG Bjo Tbl Lag Cc RU Da KK Ik CN Ui Au Ju IQ LB Bsa
- **3527. Dolbina elegans A.Bang-Haas,[1913]** (Sphingidae) Synonym(s): *elegans A.Bang-Haas,[1913]*; *steffensi Popescu-Gorj,1971.* Dolbina elegans A.Bang-Haas,[1913], Dt. ent. Z., Iris 26 [31.12.1912]: 229-230. Syntypes: [Türkei]: Akbés bei Alexandrette [Iskenderun]. MD RO BG GR TR IR JO
- 3528. Hemaris (Cochrania) croatica (Esper,[1779]) (Sphingidae) Synonym(s): croatica Esper,[1779]; sesia Hübner,[1806]; #obscurata Closs,1911; #rangnowi Closs,1911.

 IT HU YU HV AL RO BG GR TR IQ IR TM RU RO Or Ao Sr KG Uk GG Tbl Cc AZ Nv Ord LB Bsa JO IL Pa
- **3529. Hemaris (Cochrania) ducalis (Staudinger,1887)** (Sphingidae) Synonym(s): *ducalis Staudinger,1887* TM Kp IR Kh TJ Pm AF PK Bl Qu CN Ui KK KG
- 3530. Hemaris (Eitschbergera) tityus (Linnaeus,1758) (Sphingidae) Synonym(s): tityus Linnaeus,1758; bombyliformis Linnaeus,1758; knautiae Zeller,1869; scabiosae Zeller,1869; alaiana Rothschild & Jordan,1903; karaugomica Wojtusiak & Niesiolowski,1946; #tityrus De Freina,1983; saldaitisi Eitschberger, Danner & Surholt,1998 DZ PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR GG Cc IR Elb Th DK NO SE FI EE LV LT AM RU Or Ur Tv MD UA BY KK KG Ssn Sp At CN Mc Ts Kno
- 3531. Hemaris (s.str.) fuciformis (Linnaeus,1758) (Sphingidae) Synonym(s): fuciformis Linnaeus,1758; variegata Allioni,1766; musca Retzius,1783; bombyliformis sensu Ochsenheimer,1808; milesiformis Treitschke,1834; caprifolii Zeller,1869; lonicerae Zeller,1869; robusta Alpheraky,1882; simillima Moore,1888; ganssuensis Grum-Grshimailo,1891; heynei Bartel,1898; MA DZ PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR IR MZ Elb Th Kh DK NO SE FI EE LV LT RU Mo Sr Ur Or Ao Sb Am At MD UA BY KG Ssn Lps Sp Uk AZ Tlh Cc GG Smt Bjo Tbl Bku CN Ui Ku Muz Gn IN Hp Kgr AF Nu Bsg
- 3532. Hippotion celerio (Linnaeus,1758) (Sphingidae) Synonym(s): celerio Linnaeus,1758; tisiphone Linnaeus,1758; inquilinus Harris,1780; phoenix Oken,1815; ocys Hübner,[1819]; albolineatus Montrousier,1864 Sphinx celerio Linnaeus,1758, Syst. Nat. (Edn.10) 1: 491. Md Cn MA DZ TN LY PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG Slv Vrn GR Rd Cr TR CY LB Bei IL Hf Pa IR Kh Th Gls Ss DK RU MD UA BY GG Smt Bjo IN Tn LK ID Sum Ja Kai AU QAu Hw PG NC NH FJ ZA Fs Cap Blo Tva Lpo Spb Mdk MZ GN SL PH Bal Boh Cal Ceb Dum Jol Ley Luz Mar Mdo Mno Neg Pal Pan Pao Sam Tic WS TO EL LO SB MY Gau Pre Mpu Brb Jh Nta Kzu Dbn SL JO AF Sfk Srb Nu Bsg PK Swa Sgl TH CMa Cuo TW Cc Cp
- **3533. Hyles centralasiae Staudinger,1887** (Sphingidae) Synonym(s): *centralasiae Staudinger,1887*; *transcaspica O.Bang-Haas,1936*. **IR** Ak Shf PK MN
- 3534. Hyles conspicua (Rothschild & Jordan,1903) (Sphingidae) Synonym(s): conspicua Rothschild & Jordan,1903. Celerio euphorbiae ssp. conspicua Rothschild & Jordan,1903, Novit. zool. 9 (Suppl.): 720. Type: [Lebanon]: Syria: Beirut. TR Cc GG Smt Bjo Tbl JO IL Pa Hf LB Bsa Bei IQ SY Dms IR Elb Th
- 3535. Hyles euphorbiae (Linnaeus,1758) (Sphingidae) Synonym(s): euphorbiae Linnaeus,1758; esulae Hufnagel,1766; vandalusica Ribbe,1910; etrusca Verity,1911; sinensis Closs,1917; rothschildi Stauder,1928; dolomiticola Stauder,1930; filipjevi O.Bang-Haas,1936; lucida Derzhavets,1980. Sphinx euphorbiae Linnaeus,1758, Syst. Nat. (Edn.10) 1: 492. Md Cn MA DZ TN PT ES FR Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd DK SE FI EE LV LT RU Ao Sr Sb Ur MD UA BY AZ Tlh IR Elb Th CN Ui Ku Muz TJ Pm
- 3536. Hyles hippophaes (Esper,[1789]) (Sphingidae) Synonym(s): hippophaes Esper,[1789]; teriolensis Dannehl,1929; kiortsii Koutsaftikis,1974; #hippophaeas De Freina,1981 ES FR Co IT DE CH AT RO YU BG GR TR RU Da Der MD UA BY KG TJ Pm UZ Fe CN Ui Ku Ln MN IR Ch Cc GG Tbl AF Sfk Kab Srb
- 3537. Hyles livornica (Esper,[1780]) (Sphingidae) Synonym(s): livornica Esper,[1780]; koechlini Fuessly,1781; tatsienluica Oberthür,1916; saharae Gehlen,1932; malgassica Denso,1944; tatsienluica Oberthür,1944; renneri Eitschberger, Danner & Surholt,1998. Md Cn MA DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IR Elb Shh Gor Ke Kh Sbz DK SE FI EE LV RU Sr Mo MD UA BY CN Ui GG Bjo Tbl IL Hf Pa LB Bsa Bei TM Kp K-A Krn PK Bl Qu AU SAu Ade Hw ZA Cap Fs Blo SO MG IQ TW TH CMa NP SI Ch Djl YE Ad CN Ti Yu T-T Cm CY Ss Kz Gau Tva Pre Agh JO AF Nu Bsg Srb Kab Nu Bsg Cc AZ AM Cc Cp Ak Msw
- **3538. Hyles robertsi (Butler,1880)** (Sphingidae) Synonym(s): *robertsi Butler,1880; peplidis Christoph,1894* **IQ IR** Es Ss Gls AF Ca Nu Bsg Srb PK Ch TM Kp TJ Pm
- **3539.** Hyles zygophylli (Ochsenheimer,1808) (Sphingidae) Synonym(s): zygophylli Ochsenheimer,1808; jaxartis Froreich,1938; xanthoxyli Derzhavets,1977; kirgisa Eitschberger & Lukhtanov,1996. RU Da Der Ao Cc GG Tbl AZ Nv Ord TR AF TM Krn MN KK KG Uk Tks CN Ui Ln Tpn AM UZ TJ RU Da IR Elb
- **3540.** Laothoe populeti (Bienert,[1870]) (Sphingidae) Synonym(s): populeti Bienert,[1870]; populetorum Staudinger,1887; syriaca Gehlen,1932; intermedia Gehlen,1934. Smerinthus populeti Bienert,[1870], Lepid. Ergebn. Reise Persien: 33. Type: Iran: "Meschhet". TR Cc AZ Nv Ord Kir GG Bjo Lag AM LB SY IQ IR Ab Oru Qba Mz Gls Kh TM UZ TJ KK KG Uk Ssn T-S CN Ui Ku Ts Kno
- 3541. Macroglossum stellatarum (Linnaeus,1758) (Sphingidae) Synonym(s): stellatarum Linnaeus,1758; nigra Cosmovici,1892. Sphinx stellatarum Linnaeus,1758, Syst. Nat. (Edn.10) 1: 493. Cn MA DZ TN LY EG PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR Cr TR IQ SY LB Bsa IL JO DK NO SE FI EE LV LT RU Sr Ur Mo Ao Sb To Am Vv MD UA Cm IR Elb Kh Ke KK KG Uk Ssn Sp TM Krn Kp TJ Pm UZ AF Ca PK Bl Qu CN Ui Kun BY KP KR TW JP Az Md CY Pa Hf K-A Lps Shh Ur Ask Pkn Cm Vl Pt Tt Or Bgd Rd JO Kab Khi Pjr Hzr Cc Mre Ab Qba Oru Ak Shf
- **3542. Marumba quercus ([Denis & Schiffermüller],1775)** (Sphingidae) Synonym(s): quercus [Denis & Schiffermüller],1775; denisii Fuessly,1779; #brunnescens Rebel,1910; #canescens, pallescens Closs,1922; mesopotamica O.Bang-Haas,1938; schirasi O.Bang-Haas,1938; #pallida Vilarrubia,1973. Sphinx quercus [Denis & Schiffermüller],1775,

Ankündung syst. Werkes Schmett. Wienergegend: 41, Tab 1 fig.1. Type(s): Vienna district. MA PT ES FR Co Sa Si IT CH AT CZ SK HU RO YU AL BG GR TR AM AZ GG Cc Smt Bjo RU MD UA IR Fa Shr IQ Rwz LB JO

3543. Proserpinus proserpinus (Pallas,1772) (Sphingidae) Synonym(s): proserpinus Pallas,1772; oenotherae [Denis & Schiffermüller],1775; schiffermilleri Fuessly,1779; francofurtana Fabricius,1781; aenotheroides Butler,[1876], maxima Grum-Grshimailo,1887; japetus Grum-Grshimailo,1890; gigas Oberthür,1922. MA LT CZ SK DE NL GB BE LU FR ES Grn Snv Alv Act Bgs Ccs Hv Ter Lda Gna Hue Nrr Rio Val Ple PT Si IT CH AT HU YU MK HV BY UA Cm B-H RO BG AL GR TR GG Bjo AM Eri LB JO IR Elb Th KG Uk Kw Sp Tk Aa UZ TJ TM Kp RU Pt Mo Chu Tt Pe Ul Sm Sr Vl Ao Ba Pr St No Om To AF Nu Bsg Pag Kab

3544. Rethera brandti O.Bang-Haas,1937 (Sphingidae) Synonym(s): *brandti O.Bang-Haas,1937* **IR** Fa Elb Th Ss TR IQ Dy

3545. Rethera komarovi (Christoph,1885) (Sphingidae) Synonym(s): komarovi Christoph,1885; #kamarowi Wagner,1931; rjabovi O.Bang-Haas,1934; #albocingulata O.Bang-Haas,1934; #roseocingulata O.Bang-Haas,1937 MK AL BG GR TR Cc GG Bjo AM AZ Nv Ord RU AF KG IQ IR Kh Fa PK Bl Chm JO

3546. Smerinthus kindermanni Lederer,1852 (Sphingidae) Synonym(s): kindermanni Lederer,1852; #obscura Closs,1917 Smerinthus kindermanni Lederer,1852, Verh. zool.- bot. Ver. Wien 2: 92-93. Lectotype $\hat{\bigcirc}$: [Türkei]: [Diyarbakır Prov.]: Argana, Maden (MNHB). TR Arr IR Es Elb Th Mz Fa AF Ca Nu Bsg Srb Slg Kab Sfk PK Nwf Ci Gg Psu JO SY LB Bsa CY TM Kp IQ Agh AM Cc GG AZ Kir Len UZ Fe Man CN Ui Ga Kl Um Tpn Shz Mgn IN Hp KG Aa T-S TrA

3547. Smerinthus ocellatus (Linnaeus,1758) (Sphingidae) Synonym(s): ocellatus Linnaeus,1758 Sphinx ocellata Linnaeus,1758, Syst. Nat. (Edn.10) 1: 489. Type: Upsala, Sweden. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU Sr Ao Ur MD UA BY Cc GG Bjo AZ AM IR Elb Mz KG Uk

3548. Sphingonaepiopsis gorgoniades (Hübner,[1819]) (Sphingidae) Synonym(s): gorgon Esper,[1804] nec Cr.,1777; gorgoniades Hübner,[1819]; chloroptera von Mentzer,1974. Proserpinus gorgoniades Hübner,[1819], Verz. bekannt. Schmett.: 132 (proposed as nomen novum for Sphinx gorgon Esper,[1804] nec Cramer,1777). Type(s): [Russia]: lower Wolga (probably lost). HV RO AL GR BG UA Cm RU Ur Or MK Skj AM GG Cc TR LB Bsa IR Ab Ak Elb Th Kh Lo IQ Hjo AF Kab JO IL Pa KK KG TJ UZ Fe Man

3549. Sphingonaepiopsis nana (Walker,1856) (Sphingidae) Synonym(s): #nanum Boisduval,1847; nana Walker,1856; gracilipes Wallengren,1858. Lophura nana Walker,1856, List Specimens lepid. Insects Colln Br. Mus. 8: 107. SL KE ZA Tva Gau Pre Nta Kzu MZ Del PK Bl OM YE Ad SA As IR Ss TZ UG AO BW ZW MW NG GM GN BF CI GA CF ZM

3550. Theretra alecto (Linnaeus,1758) (Sphingidae) Synonym(s): alecto Linnaeus,1758; cretica Boisduval,1827; freyeri Kirby,1892; transcaspica O.Bang-Haas,1927; intermissa Gehlen,1941. Si RO YU BG GR Rd Cr TR RU IR Mz Kh Th Elb Ss TM Kp Mrw AZ Kir Bak Da Len Der Cc GG Lag LB Bei Bsa IL Hf Pa UZ Fe AF Ca Srb Nu Bsg Kab Pag Jla PK Kai IN CN TH CMa Cuo MM MY TW Ri ID Sum Ja Bor Flo Mlc Clb Kai PH Bal Boh Ceb Jol Ley Luz Mar Mno Mdo Neg Pal Pan Sam IQ Agh JO KG Tks Mre LK

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Anonymous, 2008; Bourgogne, J., 1951; Duponchel, P.A.J., 1844-1846; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koster, J.C. & S.Y.Sinev, 2003; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta 200l. cracov. 19 (1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005.

3551. Stathmopoda auriferella (Walker,1864) (Stathmopodidae) Synonym(s): auriferella Walker,1864; divisa Walsingham,1891; ischnotis Meyrick,1897; crocophanes Meyrick,1897; theoris Meyrick,1906; tharsalea Meyrick,1914; adulatrix Meyrick,1917; cirrhapis Meyrick,1922 SL LY Cy SD EG GM NG UG MG KM SC IL IR SS PK IN LK ID Ja CN TW AU PH Luz JP ZA TH MY

3552. Stathmopoda diplaspis (Meyrick,1887) (Stathmopodidae) Synonym(s): *diplaspis Meyrick,1887* **YE LK PK IR Th Fa IN**

3553. Tortilia pallidella Kasy,1973 (Stathmopodidae) Synonym(s): pallidella Kasy,1973 IR Ss IL Pa PK Krc

3554. Tortilia sp. (Stathmopodidae) SY Ltk IR Elb Th

Thaumetopoeidae

Anonymous, 2008; Bourgogne, J., 1951; Brandt, W., 1939, Ent. Rdsch. 56: 11-15, 23-24, 32-34, 59-61, 86-88, 109-111, 139-142, 161-163; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1822-1823; Duponchel, P.A.J., 1844-1846; Fabricius, J.C., 1775; Felder, C., Felder, R. & A.F.Rogenhofer, 1864-[1875]; Fletcher, D.S. & I.W.B.Nye, 1982; Freina, J.J.de & T.J.Witt, 1986; Freyer, C.F., 1831-1858; Gaede, M., 1932; Handlirsch, A., 1924; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1800-[1838]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Reh, L., 1925; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M.Hernandez, 2005; Staudinger, O. & H.Rebel, 1901; Staudinger, O., 1878-1881, Horae Soc. ent. ross.

14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Strand, E., 1911; Wiltshire, E.P., 1941, Entomologist's Rec. J. Var. 53: 4-7.

3555. Thaumetopoea (s.str.) solitaria (Freyer,[1838]) (Thaumetopoeidae) Synonym(s): solitaria Freyer,[1838] YU MK AL BG GR TR IQ Rwz LB CY IR Elb Fa Sse IL Pa Hf AF Srb SA

Thyatiridae

Anonymous, 2008; Bang-Haas,O., 1927; Bourgogne,J., 1951; Carter,D., 1992; Daniel,F., 1961, Stuttg. Beitr. Naturk. 53: 1-5; Daniel,F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Dietrich,K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel,P.A.J., 1844-1846; Ebert,G., 1976, J. ent. Soc. Iran 3 (1/2): 101-104; Fabricius,J.C., 1775; Felder,C., Felder,R. & A.F.Rogenhofer, 1864-[1875]; Freina,J.J.de & T.J.Witt, 1986; Freyer,C.F., 1831-1858; Hampson,G.F., [1893]; Handlirsch,A., 1924; Heppner,J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner,J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer,G.A.W., 1843-[1856]; Hosseinpour,Y., 1996, Cent. ent. Stud., Priamus 7 (3): 65-93; Hübner,J., 1816-[1826]; Karsholt,O. & J.Razowski (eds), 1996; Klots,A.B., 1970; Koçak,A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak,A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Laszlo,G.M., Ronkay,G., Ronkay,L. & T.Witt, 2007, Esperiana 13: 1-683; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19 (1): 1-18; Reh,L., 1925; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Seitz,A., 1933; Staudinger,O. & H.Rebel, 1901; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens,J.F., 1827-1835; Sutton,S.L., 1963, Ann. Mag. nat. Hist. (13) 6: 353-374; Werny,K., [1967].

3556. Habrosyne pyritoides (Hufnagel,1766) (Thyatiridae) Synonym(s): pyritoides Hufnagel,1766; derasa Linnaeus,1767; gloriosa Boisduval,1852; intermedia Bremer,1864 PT ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR Cc GG Tbl Smt Bjo Lag AZ Kir AM IR Mz DK NO SE FI EE LV LT RU MD UA BY Ur Sb Us Am KP KR JP IN Pj Drm Kgr Hp TH CMa CDo Fn Agk Int

3557. Polyploca korbi Rebel,1901 (Thyatiridae) Synonym(s): *korbi Rebel,1901* Polyploca korbi Rebel,1901, Annln naturh. Mus. Wien 16: 167. Type $\hat{\bigcirc}$: Türkei, Akşehir (ZMHU) [see: Int. ent. Z. 24 (45): Tafel, fig.2]. TR IQ IL Pa SY IR

3558. Tethea ocularis (Linnaeus,1767) (Thyatiridae) Synonym(s): ocularis Linnaeus,1767; octogena Esper,1788; kosswigi Werny,[1967]; caucasica Werny,[1967] nec Krul.,1901 PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU Sr Ur Da Am GG Bjo Lag Smt MD UA BY IQ Cc IL Pa AZ Lag Nv Ord Kir IR Elb Th Kdj Ak Shf UZ KG KK Na TJ CN

3559. Thyatira bodemeyeri O.Bang-Haas,1934 (Thyatiridae) Synonym(s): *bodemeyeri O.Bang-Haas,1934* Thyatira bodemeyeri O.Bang-Haas,1934, Ent. Z., Frankf. a. M. 48 (7): 56. Type $\stackrel{\frown}{}$: Iran: Hyrcania occ. **IR** Elb

3560. Thyatira hedemanni Christoph,1885 (Thyatiridae) Synonym(s): *hedemanni Christoph,1885*; *elbursina Werny,[1967]* **TR Cc GG Lag AZ Kir Tlh IR** Elb Kh Mz Gh

Tineidae

Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Amsel, H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Duponchel, P.A.J., 1824-1826; Duponchel, P.A.J., 1836; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Felder, C., Felder, R. & A.F. Rogenhofer, 1864-[1875]; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Gaedike,R. & H.Alipanah, 2011, Shilap, Revta lepid. 39 (155): 273-284; Gaedike,R., 1997, Beitr. Ent. 47 (1): 35-53; Gaedike, R., 2010, Nota lepid. 33 (1): 9-24; Gaedike, R., 2011, Beitr. Ent. 61 (2): 357-370; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J.Razowski (eds), 1996; Kemal, M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N.Hebert, 2013, Zootaxa 3749 (1): 1-93; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Linnaeus, C., 1758; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Petersen, G. & R. Gaedike, 1993, Bonn. zool. Beitr. 44 (3/4): 241-250; Petersen, G., 1960, Stuttg. Beitr. Naturk. 34: 1-3; Petersen, G., 1963, Beitr. Ent. 13(1/2): 168-173; Petersen, G., 1964, Beitr. naturk. Forsch. SWDtl. 23 (2): 111-122; Petersen, G., 1965, Beitr. Ent. 15(1/2): 87-100; Petersen, G., 1968, Acta ent. bohemoslov. 65: 52-66; Petersen, G., 1971, Beitr. Ent. 21 (3/6): 267-271; Petersen, G., 1991, Dt. ent. Z. (n.f.) 38 (1/3): 27-33; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S. & E.S. Nielsen, 1983, Syst. Ent. 8: 191-242; Robinson, G.S. & K.R.Tuck, 1997, Syst. Ent. 22: 363-396; Robinson, G.S., 1979, Bull. Br. Mus. nat. Hist. (Ent.) 38 (3): 57-128; Robinson, G.S., 1986, Bull. Br. Mus. nat. Hist. (Ent.) 52 (2): 37-181; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Scopoli, J.A., 1763; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Tengström, J.M.J.von, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164; Toll, S., 1947, Z. wien. ent. Ges. 32: 107-116; Walker,F., 1864; Walker,F., 1864; Westwood,J.O., 1838-1840; Yang,L., Wang,S. & H.Li, 2014, Zootaxa 3777 (1): 1-102; Zagulyaev,A.K., 1975; Zagulyaev,A.K., 1995, Ent. Obozr. 74 (1): 105-119, figs. [in Russian]; Zerny, H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

3561. Anemapogon quercicolella (Zeller,1852) (Tineidae) Synonym(s): quercicolellus Zeller,1852 DE AT PL CZ SK GR TR RU IR Elb Kdv

3562. Ateliotum arabicum G.Petersen,1961 (Tineidae) Synonym(s): arabicum G.Petersen,1961 YE Sna IR Ss AF Bm Srb

- 3563. Ateliotum confusum G.Petersen,1966 (Tineidae) Synonym(s): confusum G.Petersen,1966
- **3564. Cephimallota praetoriella (Christoph,1872)** (Tineidae) Synonym(s): *praetoriella Christoph,1872; uralskella Caradja,1920.* Tinea praetoriella Christoph,1872, Horae Soc. ent. ross. 9: 19, Taf.1 fig.15. Type(s): (BMNH). DE Cc RU Da Sr TM KG Uk Aa TR IR Kh
- **3565.** Cephimallota tunesiella (Zagulyaev,1966) (Tineidae) Synonym(s): tunesiella Zagulyaev,1966

 ES TN

 TR RU Da TM Cr Cc AZ GG Lag IR Gls Bk
- **3566. Ceratuncus affinitellus (Rebel,1901)** (Tineidae) Synonym(s): affinitellus Rebel,1901; #extinctella Caradja,1920; maraschensis Rebel,1936; irakella Amsel,1949; libanotica Amsel,1951. Myrmecozela affinitellus Rebel,1901, Dt. ent. Z., Iris 13: 184. Type $\hat{\bigcirc}$: [Türkei]: Mardin (ZMB). TR IQ Dy Hjo LB SY Ltk IR Elb Th Dam UA Cm AM Cc
- **3567.** Cinnerethica optodes (Meyrick,1922) (Tineidae) Synonym(s): optodes Meyrick,1922; tabghaella Amsel,1935; judaica Amsel,1935 IL Pa Hf IR Fa
- 3568. Edosa caerulipennis (Erschoff,1874) (Tineidae) Synonym(s): caerulipennis Erschoff,1874; violaceus Christoph,1888; iritis Meyrick,1911; indiella Caradja,1920; hindostanica Zagulyaev,1966; glossoptera Rose & Pathania,2003 Tinea caerulipennis Erschoff,1874, [in] Fedtschenko, Reise Turkestan: 97. IR Chh Irs Fa Ke Jrf Hz Bu Ss TM AF Kab Ca PK Krc Bl Qu Nwf Swa IN NP KG IN SI Djl
- **3569.** Edosa exhausta (Meyrick,1917) (Tineidae) Synonym(s): exhausta Meyrick,1917; similis Gozmany,1959; gracilis Gozmany,1959; luteola Petersen,1959 AF PK IN Hp Kul IR NP
- 3570. Edosa lardatella (Lederer,1858) (Tineidae) Synonym(s): lardatella Lederer,1858 Psecadia ? lardatella Lederer,1858, Wien. ent. Monatschr. 2: 151, Taf.4 fig.11. Syntypes ♦ locality unknown. MA DZ TN LY IL Pa Js JO LB Bei TR Sn EG SA OM IR Ab Oru Kd Mrv Bne Ak Tbz Kz Hz Dzf
- 3571. Edosa xerxes (G.Petersen & Gaedike,1984) (Tineidae) Synonym(s): xerxes G.Petersen & Gaedike,1984
- 3572. Elatobia fuliginosella (Lienig & Zeller,1846) (Tineidae) Synonym(s): fuliginosella Lienig & Zeller,1846 MA TN ES FR Sa IT DE CH AT PL SK HU BG GR TR NO SE FI LV RU MD UA BY IR Th Dam Elb MN Sb
- **3573.** Edosa fuscoviolacella (Ragonot,1895) (Tineidae) Synonym(s): violacella Rebel,1893 (praeocc.); fuscoviolacella Ragonot,1895; luteocapitella Amsel,1935

 Tineola fuscoviolacella Ragonot,1895, Bull. Soc. ent. Fr. 1895: cv. Type $\hat{\bigcirc}$: [Turquie]: Hte. Syrie, Akbes. CY TR IL Hf Js Pa IQ LB Bsa Bei Cc AZ Nv Ord SY Dms IR Lo Bk
- **3574.** Edosa violacea (Christoph,1888) (Tineidae) Synonym(s): violacea Christoph,1888 Euplocamus violaceus Christoph,1888, Horae Soc. ent. ross. 22: 312. Type : [Iran]: Schahrud. IR Se Srd
- **3575. Euplocamus bienerti Staudinger,1870** (Tineidae) Synonym(s): *bienerti Staudinger,1870* Euplocamus bienerti Staudinger,1870, Berl. ent. Z. 14: 207-208. Syntypes $\stackrel{\frown}{\circ}$: Iran, Elburs Gebirge, leg. Theophil Bienert. **IR** Elb Gor Gls Mz Kld
- **3576. Euplocamus schaeferi Amsel,1959** (Tineidae) Synonym(s): *schaeferi Amsel,1959* Euplocamus schaeferi Amsel,1959, Stuttg. Beitr. Naturk. 28: 37. **IR**
- 3577. Fermocelina iranica G.Petersen & Gaedike,1984 (Tineidae) Synonym(s): iranica G.Petersen & Gaedike,1984 IR
- 3578. Hapsifera luridella Zeller,1847 (Tineidae) Synonym(s): luridella Zeller,1847; eburnea Butler,1881; palaestinensis Rebel,1901; baliopsamma Meyrick,1921; torulosa Turati,1919; cyrenaicensis Turati,1924; pustulatella Lucas,1942 nec Zell.,1852; kerbelella Amsel,1949; asiatica Amsel,1949; susaella Amsel,1959 Hapsifera luridella Zeller,1847, Isis 1847: 33. Syntypes 3©; Lectotype ©: [Turkey]: "Patara", designated by Robinson,1982, Entomologist's Gaz. 33: 178 (BMNH). MA TN LY Cy EG MK BG GR Cr TR CY LB Bei IL Pa Hf JO IQ Kbl Hjo SA YE IR Ab Oru Kz Ahz Yas Km Sdt Mak Ak Hz Bu Fa Shr Ss Ke Jrf Kaz Das Snj Kd Es Th Kdj Qz Gh Elb Dam UZ TJ PK Krc AF Srb BH Cc GG Lag AM AZ Kir Nv Ord SY Dms
- **3579.** Infurcitinea amseli G.Petersen,1957 (Tineidae) Synonym(s): amseli G.Petersen,1957 IL Pa JO IR AF Hr PK Bl Qu TM
- **3580.** Infurcitinea brunneopterella G.Petersen,1964 (Tineidae) Synonym(s): brunneopterella G.Petersen,1964 Infurcitinea brunneopterella Petersen,1964, Beitr. naturk. Forsch. SWDtl. 23 (2): 118, Abb.7. Holotype Ô: [Iran]: "Pir-izan". IR By Skh AF PK Bl Qu
- 3581. Infurcitinea fasciella Gaedike,1983 (Tineidae) Synonym(s): fasciella Gaedike,1983; fasciella G.Petersen,1984.
- **3582.** Infurcitinea frustigerella (Walsingham,1907) (Tineidae) Synonym(s): frustigerella Walsingham,1907; absconditella Chrétien,1915. DZ MA TN ES TR CY IR Mz Amo
- **3583.** Infurcitinea iranensis G.Petersen,1964 (Tineidae) Synonym(s): *iranensis G.Petersen,1964* Infurcitinea iranensis Petersen,1964, Beitr. naturk. Forsch. SWDtl. 23 (2): 117, Abb.5. Holotype $\hat{\bigcirc}$: Iran: Barfkhaneh, 900-1200ft, vi.1940, Wiltshire leg. IR
- **3584.** Infurcitinea megalopterella G.Petersen,1964 (Tineidae) Synonym(s): megalopterella G.Petersen,1964 Infurcitinea megalopterella Petersen,1964, Beitr. naturk. Forsch. SWDtl. 23 (2): 117, Abb.6. Holotype $\hat{\bigcirc}$: [Iran]: "Shiraz, Fars". IR Fa Shr
- **3585.** Infurcitinea nigropluviella (Walsingham,1907) (Tineidae) Synonym(s): nigropluviella Walsingham,1907; maraschensis G.Petersen,1968. DZ TN TR GR Cr Rd CY IR Fa
- **3586.** Infurcitinea obscuroides Gaedike,1983 (Tineidae) Synonym(s): obscuroides Gaedike,1983; obscuroides G.Petersen & Gaedike,1983. IR
- **3587.** Infurcitinea teheranensis G.Petersen,1971 (Tineidae) Synonym(s): teheranensis G.Petersen,1971 Infurcitinea teheranensis Petersen,1971, Beitr. Ent. 21 (3/6): 268. Holotype $\hat{\bigcirc}$: N-Iran: 70km S Teheran, 1300m, 5.v.1965, Kasy & Vartian leg. IR Elb Th
- **3588. Kermania pistaciella Amsel,1964** (Tineidae) Synonym(s): *pistaciella Amsel,1964* Kermania pistaciella Amsel,1964, Beitr. naturk. Forsch. SW-Dtl. 23 (2): 108-109. 3 figs. Holotype $\hat{\bigcirc}$: Iran: Kerman, leg. Dr. Leuchs. **IR** Ke
- **3589. Monopis christophi G.Petersen,1957** (Tineidae) Synonym(s): *christophi G.Petersen,1957*; *straminella Zagulyaev,1958* **Sr** RU IR Ak Aha

Georaescu.1964

- 3590. Monopis imella (Hübner,[1813]) (Tineidae) Synonym(s): imella Hübner,[1813]; nitidella Zagulyaev,1960. PT ES FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR Cc LB Bsa DK SE FI EE LV LT RU MD UA BY IR Fa Shr Kh MN
- **3591.** Monopis laevigella ([Denis & Schiffermüller],1775) (Tineidae) Synonym(s): laevigella [Denis & Schiffermüller],1775; rusticella Hübner,1796; rustica Haworth,[1828]; saturella Haworth,[1828]. Tinea laevigella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 139. Type(s): Vienna district. PT ES FR Co IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD **UA BY IR Mz Gls**
- 3592. Monopis longella (Walker, 1863) (Tineidae) Synonym(s): longella Walker, 1863 IN Kma Hp NP SI MY TH NP PK CN JP IR
- 3593. Monopis monachella (Hübner,1796) (Tineidae) Synonym(s): monachella Hübner,1796 PT ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU BG DK NO SE FI EE LV LT GR RU MD UA BY IR Elb Mz Clu NP 3594. Monopis obviella ([Denis & Schiffermüller],1775) (Tineidae) Synonym(s): obviella [Denis & Schiffermüller],1775; ferruginella Hübner,[1813] nec Thunberg,1788; splendella Hübner,[1813] nec [Denis & Schiffermüller],1775. Tinea obviella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 142. Type(s): Vienna
- district. AD FR IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA Cc IR Mz Gls **3595.** Monopis pallidella Zagulyaev,1955 (Tineidae) Synonym(s): pallidella Zagulyaev,1955; orgidhani RO RU Mo IR
- 3596. Monopis pavlovskii (Zagulyaev,1955) (Tineidae) Synonym(s): pavlovskii Zagulyaev,1955 IR PK CN Yu Hun Kgs She JP RU Us Vv
- 3597. Morophaga (bucephala-gr.) cremnarcha (Meyrick,1932) (Tineidae) Synonym(s): cremnarcha Meyrick,1932; nigrocapitella G.Petersen,1959 IR Ke Jrf Ch AF IN Up Hp Drm NP
- 3598. Morophaga (choragella-gr.) hyrcanella Zagulyaev,1966 (Tineidae) Synonym(s): hurcanella Zaauluaev.1966: talushensis Zaauluaev.1966 Cc AZ Tlh Len IR Mz Sari
- **3599.** Morophagoides iranensis G.Petersen,1960 (Tineidae) Synonym(s): Morophagoides iranensis Petersen, 1960, Stuttg. Beitr. Naturk. 34: 1-2, Abb.1. Holotype &: Iran: Tahergourabe, v/vi.1950, leg. Schäuffele (LNK). Cc GG IR Tgo Gh
- 3600. Myrmecozela (Flavida) lutosella (Eversmann, 1844) (Tineidae) Synonym(s): lutosella Eversmann, 1844; gigantea Christoph,1873; centrogramma Meyrick,1921; insignis Amsel,1935; stichograpta Meyrick,1936 TR IL Pa IQ Bgd IR Elb Fa Bu Ke RU Ao Or Ur KG CN Ui Ku
- 3601. Nemapogon brandti Gaedike,1986 (Tineidae) Synonym(s): brandti Gaedike,1986 Nemapogon brandti Gaedike,1986, Reichenbachia 24 (2): 38-39. Holotype $\hat{\circ}$: Iran: Elburs-Gebirge, Keredj, leg. F. Brandt (RMS=SMNH). IR Elb Th
- **3602.** Nemapogon granella (Linnaeus,1758) (Tineidae) Synonym(s): granella Linnaeus,1758; domesticella Scopoli,1763; fenestrella Scopoli,1763 (praeocc.); nebulosella Fourcroy,1785; tesserella Fabricius,1794; costotristrigella Chambers,1873; marmorella Chambers,1873; fuscomaculella Chambers,1875; mancuniella Hodgkinson,1880; nigroatomella Phalaena granella Linnaeus,1758, Syst. Nat. (Edn 10) 1: 537. Type(s) (Linn. Soc. Dietz,1905; fuscicomella Wörz,1958 London). MA DZ PT ES FR Co IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU GR BG TR DK NO SE FI EE LV LT RU MD UA BY UZ Tas LB Bmm Bsa IL Pa AM Cc GG Tbl Sok Abk Mng Btm Aj Da IR Gls TM CN Ti JP ZA
- 3603. Nemapogon meridionella Zagulyaev,1962 (Tineidae) Synonym(s): meridionella Zagulyaev,1962; UA Cm GG AZ Cc TM IR Mz Sari Gh Gls meridionalis Zagulyaev,1964
- 3604. Nemapogon signatella G.Petersen,1957 (Tineidae) Synonym(s): signatellus G.Petersen,1957 Nemapogon signatellus Petersen,1957, Beitr. Ent. 7: 80-81, fig.20. Type +: Macedonia (ZMB). IT MK AL BG GR TR LB SY JO CY
- **3605.** Neurothaumasia ankerella (Mann, 1867) (Tineidae) Synonym(s): ankerella Mann,1867; geratocoma Walsingham,1907; nigratella Chrétien,1917; burdigalensis Le Marchand,1934; tirsella Amsel,1952; Tinea ankerella Mann, 1867, Verh. zool.- bot. Ges. Wien 17: 75. MA DZ ES Mu FR Sa IT DE AT PL CZ SK HU RO YU AL BG GR TR DK RU MD UA Cm Cc GG IR
- 3606. Neurothaumasia fasciata G.Petersen,1959 (Tineidae) Synonym(s): fasciata G.Petersen,1959 AF Pli UZ Smk TM K-K TJ Pm Kud
- 3607. Neurothaumasia macedonica G.Petersen,1962 (Tineidae) Synonym(s): macedonica G.Petersen,1962; inornata G.Petersen,1966 MK HV IT GR Cr CY IR Fa Com TR AM Cc
- 3608. Niditinea striolella (Matsumura,1931) (Tineidae) Synonym(s): striolella Matsumura,1931; semidivisa Meyrick, 1934; piercella Bentinck, 1935; ignotella Zagulyaev, 1956; distinguenda G. Petersen, 1957; pacifella Zagulyaev, 1960 FR IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR DK NO SE FI EE LV RU TR IR Elb Mz Clu CN Yu **Kgs Tkg**
- **3609.** Niditinea tugurialis (Meyrick,1932) (Tineidae) Synonym(s): tugurialis Meyrick,1932; baryspilas Meyrick,1937; Tinea tugurialis Meyrick,1932, Exot. Microlepid. 4: 326. CN Ui Kgs Ch IR Ab Oru Elb unipunctella Zagulyaev,1960 Th Kh Msh Bzg Mz IQ BH TR HV CY IL Pa JO SY EG LB TM K-K SA JP
- 3610. Opogona tamsi Gerasimov,1930 (Tineidae) Synonym(s): tamsi Gerasimov,1930 Opogona tamsi Gerasimov,1930, Ann. Mus. Zool. Leningr. 31: 44, Pl.16 fig.1, Pl.13 fig.3. IR Elb Dam UZ
- Pachyarthra brandti G.Petersen,1966 (Tineidae) Synonym(s): brandti G.Petersen,1966 Pachyarthra brandti G.Petersen,1966, Ent. Tidskr. 87: 23-29. Holotype 🖰: Iran: Laristan, Str. Bender-Abbas - Sardabad Sardze, 200m, leg. Brandt,1937 (SMNH). IR Ss
- 3612. Pachyarthra grisea G.Petersen & Gaedike,1982 (Tineidae) Synonym(s): grisea G.Petersen & Gaedike,1982 IR Hz SA As
- 3613. Pachyarthra iranica G.Petersen & Gaedike,1984 (Tineidae) Synonym(s): iranica G.Petersen & Gaedike,1984 IR Hz

- **3614. Perissomastix (Aphrodoxa) falcata G.Petersen,1988** (Tineidae) Synonym(s): *falcata G.Petersen,1988* Perissomastix (Aphrodoxa) falcata G.Petersen,1988, Beitr. Ent. 38: 9. Holotype \circlearrowleft : Iran: Beluchistan: "Djebal-barez". **IR**
- **3615.** Perissomastix (Aphrodoxa) flava (G.Petersen,1960) (Tineidae) Synonym(s): *flava G.Petersen,1960* Catabola flava Petersen,1960, Stuttg. Beitr. Naturk. 34: 2-3, Abb.2. Holotype Ô: Iran: Khuzistan: Shadegan, leg. Richter & Schäuffele (LNK). IR Kz Sde Bu Fa Elb Th Hz Kh Ss SA SA63 YE BH IQ
- **3616.** Perissomastix (Aphrodoxa) peterseni (Amsel,1959) (Tineidae) Synonym(s): peterseni Amsel,1959; astarte Gozmanu,1959. IR Hz Bu Ss PK Haz Bl Qu Krc AF Nu Ca IN
- **3617. Perissomastix (Aphrodoxa) wiltshirella (G.Petersen,1964)** (Tineidae) Synonym(s): *wiltshirella G.Petersen,1964* Catabola wiltshirella Petersen,1964, Beitr. naturk. Forsch. SWDtl. 23 (2): 115, Abb.3. Holotype $\hat{\bigcirc}$: [Iran]: "Shiraz, Fars". **IR** Ab Oru Fa Shr By Yas Skh Elb Th Kdj Kz Kd Snj Sdt Lo Ha Ke Km Hz TR
- **3618.** Petalographis orientalis (G.Petersen,1961) (Tineidae) Synonym(s): orientalis G.Petersen,1961 Nemapogon orientalis Petersen,1961, Cas. cesky Spol. ent. 58 (3): 281-282, fig. Holotype $\hat{\bigcirc}$: [Libanon]: Beyrouth (ZMB). GR Cr Da AZ Bak Nv Ord Cc AM Eri GG Tbl LB Bei SY Hal CY TR IR AF
- **3619.** Praelongicera palaestinella (Amsel,1956) (Tineidae) Synonym(s): palaestinella Amsel,1956 IL Pa Js SA YE Ad SY LB Bei JP IQ TR IR Zj
- **3620.** Rhodobates pallipalpellus Rebel,1901 (Tineidae) Synonym(s): pallipalpellus Rebel,1901; atactopis Meyrick,1937; transjordanus Amsel,1935 | Rhodobates pallipalpellus Rebel,1901, Dt. ent. Z., Iris 13(2): 179. Lectotype \circ : [Türkei]: Mardin (Petersen,1957, Beitr. Ent. 7:400). TR JO Amm IQ Hjo Ama Bgd Dk IR By Fa Spd Bu Sde Kz Skh Yas Ke
- **3621.** Stenoptinea cyaneimarmorella (Millière,1854) (Tineidae) Synonym(s): cyaneimarmorella Millière,1854; angustipennis Herrich-Schäffer,1854; angustipennis Staudinger,1871 nec H.-S.,1854 Cn DZ TN FR Sa IT GB NL DE CH AT PL CZ SK HU RO YU GR DK NO SE FI LV LT RU MD UA BY LB Us IR Gls
- **3622. Tinea basifasciella Ragonot,1895** (Tineidae) Synonym(s): basifasciella Ragonot,1895; punctigera Walsingham,1907; nitentella Chrétien,1908; palaestinensis Amsel,1955; #basifacsiella Gaedike,2011 MA DZ TN LY PT ES FR Co Sa Si IT MT YU AL GR BG IL Pa Js TR IR
- **3623.** Tinea omichlopis Meyrick,1928 (Tineidae) Synonym(s): omichlopis Meyrick,1928; nonimella Zagulyaev,1955 IT AT SK HU RO HV BG RU Sb IR Elb Mz Clu Cc
- 3624. Tinea rostrata G.Petersen,1966 (Tineidae) Synonym(s): rostrata G.Petersen,1966 IR Elb Th Kdj
- 3625. Tinea semifulvella Haworth,[1828] (Tineidae) Synonym(s): semifulvella Haworth,[1828] ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO BG DK NO SE FI EE LV LT RU MD UA IR Gls
- 3626. Tinea translucens Meyrick,1917 (Tineidae) Synonym(s): translucens Meyrick,1917; metonella Pierce & Metcalfe,1934; leonhardi G.Petersen,1957; margaritacea Gozmany,1967; forficata Gozmany,1968. Tinea translucens Meyrick,1917, Exot. microlepid. 2: 78. Type +: Pakistan, Pashawar (BMNH). ES FR Sa Si IT IE GB DE AT CZ SK HU RO YU AL GR Cr TR Cc IR Fa Shr SY TN EG PK Nwf Pes DK LV LT RU BY IN Ch LK NP JP TM AF Hr GA ZA ZW ZR US CL
- **3627. Trichophaga bipartitella (Ragonot,1892)** (Tineidae) Synonym(s): *abruptella Wollaston,1858 (praeocc.);* bipartitella Ragonot,1892; desertella Mabille,1907; amina Meyrick,1925
 Tinea bipartitella Ragonot,1892, Bull. Soc. ent. Fr. 1892: lxxxii. Type: Tunis, Gabes. MA Cn TN Gab PT ES Mu FR Sa IT MT RO YU BG GR Cr TR RU TM IR Hz Ss Bu Kz Ke Jrf Ahz SA IQ Bgd IL Pa Hf AE YE EG BH

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Alipanah, H., & J. Baixeras, 2011, Zootaxa 2879: 33-44; Alipanah, H., 2004, Nota lepid. 27 (2/3): 245-247; Alipanah, H., 2009, Entomofauna 30 (10): 137-152; Alipanah, H., 2009, Zootaxa 2245: 1-31; Amsel, H.G., 1953, Revue fr. Ent. 20 (3): 223-230; Amsel,H.G., 1955, Beitr. naturk. Forsch. SWDtl. 14 (2): 119-129; Amsel,H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Amsel, H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Anonymous, 2008; Bourgogne, J., 1951; Brown, J.W., 2005; Christoph, H., 1872, Horae Soc. ent. ross. 9: 3-39; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Dastgheyb-Beheshti, N. & H. Seyedoleslami, 1987, Ent. phyt. Appl. 54(1/2): 7-12, 25-43 (persian pages); Diakonoff, A., 1962, Zool. Verh. 59: 1-48; Diakonoff, A., 1964, Zool. Verh. 70: 1-81; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1844-1846; Eghtedar, E., 1988, Ent. phyt. Appl. 55(1/2): 27, 99-109 (persian pages); Esper, E.J.C., [1776-1830]; Fabricius, J.C., 1775; Felder, C., Felder, R. & A.F.Rogenhofer, 1864-[1875]; Fernald, C.H., 1908; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Fröhlich, F., 1828; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Haddadian, M., Alipanah, H., Ostovan, H. & A.Sarafrazi, 2014, J. Nat. Hist. 48; Handlirsch, A., 1924; Hannemann, H.J., 1964; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Herrich-Schäffer, G.A.W., 1843-[1856]; Huemer, P. & C.Wieser, 2004, Carinthia II 114 (2): 389-394; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Hübner, J., 1796-[1833]; Hübner, J., 1816-[1826]; Karisch, T., 2003, Naturw. Beitr. Mus. Dessau 15: 121-129; Karisch, T., 2005, Naturw. Beitr. Mus. Dessau 17: 91-94; Karisch, T., 2005, Entomofauna 26 (5): 45-56; Karsholt,O. & J.Razowski (eds), 1996; Kemal,M. & A.Ö.Koçak, 2005, Cent. ent. Stud., Misc. Pap. 91/92: 11-14; Kemal,M. & A.Ö.Koçak, 2013, Cesa News 93: 38-52; Kennel,J., 1899, Dt. ent. Z., Iris 12: 1-42; Kennel,J., 1900, Dt. ent. Z., Iris 13: 124-159; Kennel, J., 1901, Dt. ent. Z., Iris 13: 205-305; Kennel, J., 1908-1921, Zoologica 21 (54) (1908): 1-100; Taf.1-6; (1910): 101-232, Taf.7-12; (1913): 233-397, Taf.13-16; (1916): 98-546, Taf. 17-20; (1921): 545-742; Kennel, J., 1919, Mitt. münch. ent. Ges. 8: 50-95; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1981, Cent. ent. Stud., Priamus 1(1): 18-23; 1(3): 97-109, 112-122; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Kuznetsov,V.I., 1972, Trudy zool. Inst. Leningrad 1972: 311-318; Kuznetsov,V.I., 1976, Proc. zool. Inst. USSR 64: 3-33; Landry,J.-F., Nazari,V., Dewaard,J.R., Mutanen,M., Lopez-Vaamonde,C., Huemer,P. & P.D.N.Hebert, 2013, Zootaxa 3749 (1): 1-93; Lederer,J., 1859, Wien. ent. Monatschr. 3: 118-126, 141-155, 241-255, 273-288, 328-346, 366-389; Lepiforum, e.V., 2013; Leraut, P., 1980; Leraut, P., 1997; Lienig, F. & P.C.Zeller, 1846, Isis 1846 (3): 175-302; Linnaeus, C., 1758; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Noori, P., 1988, Ent. phyt. Appl. 55 (1/2): 17-23; 83-91 (persian pages); Obraztsov, N.S., 1953, Mitt. münch. ent. Ges. 43: 10-100; Obraztsov, N.S., 1961, Mitt. münch. ent. Ges. 51: 150-

153; Osthelder, L., 1938, Mitt. münch. ent. Ges. 28: 17-29; Pitkin, B. & P.Jenkins (compilers), 2008; Razowski, J., 1957, Beitr. naturk. Forsch. SüdwDtl. 16 (2): 101-104; Razowski, J., 1959, Polski Pismo ent. 29: 437-446; Razowski, J., 1960, Polski Pismo ent. 30: 281-356; Razowski, J., 1960, Polski Pismo ent. 30: 397-402; Razowski, J., 1961, Polski Pismo ent. 31: 301-319; Razowski,J., 1963, Acta zool. cracov. 8: 251-277; Razowski,J., 1965, Acta zool. cracov. 10 (3): 199-343; Razowski, J., 1966; Razowski, J., 1968, Acta zool. cracov. 13: 73-102; Razowski, J., 1968, Acta zool. cracov. 13: 103-130; Razowski, J., 1968, Acta zool. cracov. 13: 131-148; Razowski, J., 1968, Polski Pismo ent. 38: 3-8; Razowski, J., 1970; Razowski, J., 1970, Acta zool. cracov. 15: 341-400; Razowski, J., 1974, Acta zool. cracov. 19 (1): 1-18; Razowski, J., 1977, Acta zool. cracov. 22 (5): 55-206; Razowski, J., 1977, Acta zool. cracov. 22 (6): 207-296; Razowski, J., 1983, Nota lepid. 6 (4): 239-243; Razowski,J., 1984; Razowski,J., 1987, Acta zool. cracov. 30 (11): 141-355; Razowski,J., 1989, Acta zool. cracov. 32 (7): 107-328; Razowski, J., 1991, Acta zool. cracov. 34 (1): 99-162; Razowski, J., 1991, Acta zool. cracov. 34 (1): 163-187; Razowski, J., 1993, Acta zool. cracov. 35 (3): 665-703; Razowski, J., 1995, Acta zool. cracov. 38 (2): 285-324; Razowski, J., 1999, Shilap Revta lepid. 27 (108): 437-506; Razowski, J., 2005, Polskie pismo Ent. 74: 431-438; Rebel, H., 1901; Reh, L., 1925; Robinson, G.S. & E.S. Nielsen, 1983, Syst. Ent. 8: 191-242; Robinson, G.S., Ackery, P.R., Kitching, I.J., Beccaloni, G.W. & L.M. Hernandez, 2005; Sattler, K. & W.G. Tremewan, 1984, Nota lepid. 7 (3): 282-285; Sattler, K., 1972, Dt. ent. Z. N.F. 19 (4/5): 287-299; Scopoli, J.A., 1763; Speidel, W. & L. Aarvik, 2002, Nota lepid. 25 (1): 17-22; Staudinger, O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens, J.F., 1827-1835; Sutter, R. & T.Karisch, 2004, Ent. Nachr. Ber. 48: 213-214; Tengström, J.M.J.von, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164; Toll,S., 1947, Z. wien. ent. Ges. 32: 107-116; Treitschke,F., 1830; Walker,F., 1864; Walsingham,M.A., 1900, Ann. Mag. nat. Hist. 7 (5): 368-386, 451-490; 7 (6): 121-137, 234-243, 333-341, 401-409, 429-448; Westwood, J.O., 1838-1840; Zerny,H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47; Zhang,X., Li,H.H. & S.C.Yan, 2008, J. Nat. Hist. 42 (27/28): 1805-1839.

- **3628.** "Argyroploce" vandarbana Osthelder,1938 (Tortricidae) Synonym(s): vandarbana Osthelder,1938 IR Mz Elb Vdb
- 3629. Acleris hastiana (Linnaeus,1758) (Tortricidae) Synonym(s): hastiana Linnaeus,1758; coronana Thunberg,1784; borana Fabricius,1787; liberana Fabricius,1787; byringerana Hübner,1793; blomiana Thunberg,1797; stickmanniana Thunberg,1797; radiana Hübner,[1799]; albistriana Haworth,1811; eximiana Haworth,1811; aquilana Hübner,[1813]; divisana Hübner,[1813]; combustana Hübner,[1813]; autumnana Hübner,[1817]; bollingerana Hübner,[1825]; veterana Hübner,[1825]; leprosana Frölich,1828; mayrana Geyer,[1833]; ramostriana Stephens,1834; centrovittana Stephens,1834; subcristana Stephens,1834; obsoletana Stephens,1834; leacheana Curtis,1835; leucophaeana Humpreys & Westwood,1845; basilineana Peyerimhoff,1863. PT ES FR Co Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU GR TR DK NO SE FI EE LV LT RU MD UA Cm BY KG DsA Sb Am IR Gls Gor Mz Amo
- **3630.** Acleris lacordairana (Duponchel,1836) (Tortricidae) Synonym(s): lacordairana Duponchel,1836; obtusana Eversmann,1844; dissonana Herrich-Schäffer,1851; roxana Razowski & Yasuda,1964.

 IT CH PL RU Ur MD UA BY CN JP
- 3631. Acleris lorquiniana (Duponchel,1835) (Tortricidae) Synonym(s): lorquiniana Duponchel,1835; uliginosana Humpreys & Westwood,1845; atrosignana Herrich-Schäffer,1851. FR GB NL DE CH AT PL CZ SK HU RO DK SE FI LV LT RU MD UA BY IR Gh Ra
- 3632. Acleris napaea (Meyrick,1912) (Tortricidae) Synonym(s): napaea Meyrick,1912; sheljuzhkoi Obraztsov,1943; heringi Razowski,1958 Peronea napaea Meyrick,1912, Exot. Microlepid. 1: 18. Type $\hat{\bigcirc}$: [Pakistan]: "Quetta, India" (BMNH). GG RU Da Sr Cc AM Eri UZ Smk Fe TJ Pm YM IR By Kh Gls Ke Zj Fa Shr AF Kab Bm Srb Hr PK Bl Qu
- 3633. Acleris quercinana (Zeller,1849) (Tortricidae) Synonym(s): quercinana Zeller,1849; ? mucidana Peyerimhoff,1874 PT ES FR Co Sa Si IT BE NL DE CH AT PL CZ HU RO YU HV MK AL BG GR TR DK SE EE RU MD UA BY Cc GG Lag IR Ab Sdt Km
- **3634.** Acleris rhombana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): rhombana [Denis & Schiffermüller],1775; reticulata Ström,1783; centrana Fabricius,1794; contaminana Hübner,[1799]; ciliana Hübner,[1799]; obscurana Donovan,1806 nec Schr.,1802; dimidiana Frölich,1828. Tortrix rhombana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 128. Type(s): Vienna district. PT ES FR Sa IT IE GB BE NL DE CH AT PL CZ SK HU RO YU TR DK NO SE FI EE LV LT RU Da MD UA Cm BY AM Eri AZ Cc GG TM IR Gls
- **3635.** Acleris sparsana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): sparsana [Denis & Schiffermüller],1775; sponsana Fabricius,1787; halliana Thunberg,1791; roborana Fabricius,1794; favillaceana Hübner,[1799]; reticulana Haworth,1811; fagana Curtis,1835; longepartitana Bruand,1850; malivorana Ragonot,1875; pyrivorana Ragonot,1875. Tortrix sparsana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 129. Type(s): Vienna district. ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO YU TR DK NO SE FI EE LV LT RU MD UA BY AZ NV Ord Cc GG Smt Akh IR Gls
- 3636. Acleris variegana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): variegana [Denis & Schiffermüller],1775; asperana Fabricius,1777; osbeckiana Thunberg,1784; nyctemerana Hübner,[1817]; blandiana Charpentier,1821; blandana Hübner,[1825]; cirrana Curtis,1835; albana Humpreys & Westwood,1845; insignana Herrich-Schäffer, 1851. Tortrix variegana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 130. Type(s): Vienna district. MA PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H MK AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cm Da LB Bsa IL Pa Js IQ Shq SY Ltk Hal Cc AM GG IR Es Dam Gls Mz Elb Kdj Th Kh KG Aa TrA T-S TM UZ Br US Cf CA BCo Org
- **3637. Aethes argyrospila Karisch,2005** (Tortricidae) Synonym(s): *argyrospila Karisch,2005* Aethes argyrospila Karisch,2005, Entomofauna 26 (5): 48-50, Abb.1. Holotype $\hat{\bigcirc}$: Iran: Kordestan, Str. Baneh-Marivan, 25km E Baneh, 1950m, Ebert & Falkner leg. (LNK). **IR** Kd Bne TR
- **3638.** Aethes bilbaensis (Rössler,1877) (Tortricidae) Synonym(s): bilbaensis Rössler,1877; loxopteroides Walsingham,1903; mediterranea Rebel,1906; reclusa Meyrick,1923. Conchylis francillana var. bilbaensis Rössler,1877, Stettin ent. Ztg. 38: 372. Lectotype ♦: N-Spanien: Bilbao, designated by Razowski,1970 (MNMB). MA DZ PT ES FR Co Sa Si IT MT AT CZ SK HU RO YU HV AL BG Vrn GR Cr TR UA Cm RU Sr IL Jf Pa LB Bsa Say AF Pnj IR Fa Gh Tgo Mz Clu Th TM Kp PK Qu Bl KG TrA Ket Aa DsA KK
- 3639. Aethes conversana (Walsingham,1908) (Tortricidae) Synonym(s): conversana Walsingham,1908 Cn ES IR Mz Cls

- **3640. Aethes cremonana (Ragonot,1894)** (Tortricidae) Synonym(s): *cremonana Ragonot,1894* Conchylis cremonana Ragonot,1894, Annls. Soc. ent. Fr. 63: 194. Holotype \Diamond : Syrié (MNHNP). LB Bei TR IR SY
- **3641. Aethes destituta Razowski,1983** (Tortricidae) Synonym(s): *destitta Razowski,1983* Aethes destituta Razowski,1983, Nota lepid. 6 (4): 242-243, fig. Holotype : Iran: Khuzestan, 30km S. Yassudi, Kuschak 2200m, (leg. Ebert & Falkner) (LNK). **IR** Kz
- **3642.** Aethes deutschiana (Zetterstedt,1839) (Tortricidae) Synonym(s): deutschiana Zetterstedt,1839; lutulentana Herrich-Schäffer,1856; chalcana Packard,1866. FR IT DE CH AT BG MK NO SE FI EE RU At Sb Sj MD UA BY Cc Teb AM Eri UZ KK KG TrA Ket JP Hkk CN Gn MN CA Lbr IR Kd Mrv Es
- **3643.** Aethes eberti Sutter & Karisch,2004 (Tortricidae) Synonym(s): eberti Sutter & Karisch,2004 IR Elb Th Kdj Ab Oru Fa
- **3644. Aethes eichleri Razowski,1983** (Tortricidae) Synonym(s): *eichleri Razowski,1983* Aethes eichleri Razowski,1983, Nota lepid. 6 (4): 239-240, fig. Holotype $\stackrel{\bigcirc}{+}$: Bulgaria: Pirin mont., Bez. Sandanski, Lilianovo, 800m (leg. & coll. F.Eichler) **BG IR** Km
- 3645. Aethes eryngiella (Vallot,1829) (Tortricidae) Synonym(s): eryngiella Vallot,1829; flagellana Duponchel,1836; helvticana Heyden,1865; eryngiana Heyden,1865; sardoa Amsel,1952. MA ES FR Co Sa Si IT NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR LB Bsa SY Dms LT RU Sr Wo MD UA BY IR Elb Mz Clu Th Kdv TM Kp
- **3646.** Aethes fennicana (Hering,1924) (Tortricidae) Synonym(s): fennicana Hering,1924; adelaidae Toll,1955. ES FR DE AT PL CZ SK SE FI LV LT IR Mz Elb Th RU Ur
- **3647. Aethes flagellana (Duponchel,1836)** (Tortricidae) Synonym(s): *flagellana Duponchel,1836* **MA ES GR** RU Ur KG TM IR Fa Sse Th LB TR
- **3648.** Aethes francillana (Fabricius,1794) (Tortricidae) Synonym(s): francillana Fabricius,1794; francillonana Humprey & Westwood,1845; ferulae Müller-Rutz,1920. Cn DZ MA PT ES FR Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK SE FI EE LV LT RU Tt MD UA BY LB AF Pag Pm TJ KG DsA IR Elb Kdj Th
- **3649. Aethes iranica Razowski,1963** (Tortricidae) Synonym(s): *iranica Razowski,1963* Aethes iranica Razowski,1963, Acta zool. cracov. 8: 272, figs. Holotype $\hat{\bigcirc}$: Iran: Alvand, 7000ft., leg. Wiltshire (LNK). TR IR Ha Fa Th Es Ma Lo Ke Mz Elb Ha Avd
- **3650. Aethes kandovana Alipanah,2009** (Tortricidae) Synonym(s): *kandovana Alipanah,2009* **IR** Elb Mz Kdv
- **3651.** Aethes kasyi Razowski,1962 (Tortricidae) Synonym(s): kasyi Razowski,1962 IT MK TR IR Fa Elb Th Kdj Gor Kd Snj Ha Es JO Amm SK UA Cm SY
- 3652. Aethes lateritia Razowski,1970 (Tortricidae) Synonym(s): lateritia Razowski,1970 IR Ss PK Bl Qu
- 3653. Aethes luteopictana (Kennel,1900) (Tortricidae) Synonym(s): luteopictana Kennel,1900 IR Elb Se Shh 3654. Aethes margarotana (Duponchel,1836) (Tortricidae) Synonym(s): margarotana Duponchel,1836; maritimana Guenée,1845; parallelana Kennel,1913; edrisitana Chrétien,1922; paronyma Meyrick,1932. DZ PT ES FR Si IT
- GB DE AT PL CZ SK HU RO YU AL GR Cr TR Cc AM Eri IL Pa SY Ltk IR Fa By Ke Es Ss 3655. Aethes moribundana (Staudinger,1859) (Tortricidae) Synonym(s): moribundana Staudinger,1859; respirantana Staudinger,1879; dispersana Kennel,1899; dilutana Kennel,1899; helvolana Kennel,1900; lanceolata Filipjev,1924. DZ PT ES Mlg FR Si IT PL CZ SK HU RO YU AL TR IR Lo Th Ak MZ Ha Avd Fa AF RU Sb Ir MD UA BY Cc
- GG SY Dms Hal UZ Fe Smk Man KG Lps DsA MN CN IMn Ts Ui Hph
 3656. Aethes pardaliana (Kennel,1899) (Tortricidae) Synonym(s): pardaliana Kennel,1899

 IR KuM Kh AF
 Pag Pnj BdA Kbb UZ Smk Ch TM CN Ui
- 3657. Aethes persica Razowski,1963 (Tortricidae) Synonym(s): persica Razowski,1963 IR Fa Kd Bne
- 3658. Aethes prangana (Kennel,1900) (Tortricidae) Synonym(s): prangana Kennel,1900. SY Hal IR Kdj Fa Kdj AZ Ny Ord Cc AM Eri RU Ur
- **3659. Aethes scalana (Zerny,1927)** (Tortricidae) Synonym(s): scalana Zerny,1927; pacata Falkovitsh,1963 DZ ES RU Sr Da Cc UA Cm KG Aa Kpt TJ IR Elb Th
- **3660.** Aethes shakibai Huemer & Wieser,2004 (Tortricidae) Synonym(s): *shakibai Huemer & Wieser,2004* Aethes shakibai Huemer & Wieser,2004, Carinthia II 114 (2): 390. Holotype [♀]: Iran: Mazandaran: Miankaleh, Miangaleh -15m, 15 5 2001, leg.P.Huemer (TLMF). **IR** Mz Elb
- **3661.** Aethes spirana (Kennel,1899) (Tortricidae) Synonym(s): spirana Kennel,1899 KG Lps DsA KK Ax UZ TJ IR Th Ss TR
- **3662.** Aethes tesserana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): tesserana [Denis & Schiffermüller],1775; aleella Sulzer,1776; heiserana Fabricius,1787; groendaliana Thunberg,1791. Tortrix tesserana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 126. Type(s): Vienna district. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU HV MK AL BG GR TR SY Hal LB DK SE FI EE LV LT
- 3663. Aethes williana (Brahm,1791) (Tortricidae) Synonym(s): williana Brahm,1791; cembrana Hübner,[1825]; zephyrana Treitschke,1830; dubrisana Curtis,1834; marmoratana Curtis,1834; luteolana Stephens,1834; virginana Guenée,1845; loriculana Guenée,1849; costignata Filipjev,1926. DZ PT ES FR Co Sa Si IT GB BE NL LU DE CH AT CZ SK HU RO YU AL BG GR Cr TR RU St Ur Sb IR Gh MD UA BY LB IL TM MN
- **3664. Aethes xanthina Falkovitsh,1963** (Tortricidae) Synonym(s): *xanthina Falkovitsh,1963* **KK KG Ka RU Ur TJ UZ TM IR Elb Th**
- 3665. Agapeta hamana (Linnaeus,1758) (Tortricidae) Synonym(s): hamana Linnaeus,1758; trigonana [Denis & Schiffermüller],1775; citrinella Fourcroy,1785; cruciana Fabricius,1787; diversana Hübner,1793 Phalaena (Tortrix) hamana Linnaeus,1758, Syst. Nat. (Edn.10) 1: 530. Type(s): Sweden. PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR IR Kh Plr Dam Elb Gor Lo Zj Kd DK NO SE FI EE LV LT RU Cc MD UA BY AF KK Ik MN CN IN
- **3666.** Aleimma loeflingianum (Linnaeus,1758) (Tortricidae) Synonym(s): loeflingiana Linnaeus,1758; mixtana Fabricius,1794; plumbana Hübner,[1799]; ectypana Hübner,[1800]; plumbeolana Haworth,1811 Phalaena (Tortrix)

- loeflingiana Linnaeus,1758, Syst. Nat. (Edn.10) 1: 531. Type(s): Europa. PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H MK AL BG GR TR GG SY Dms Hal DK NO SE FI EE LV LT RU MD UA BY Da Cc GG Tbl SY Dms IR By Kd Snj Sqq
- **3667.** Ancylis apicella ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): apicella [Denis & Schiffermüller],1775; leeana Fabricius,1777; plumbana Fabricius,1787; siculana Hübner,[1799]; #alpina Weber,1936 Tinea apicella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 136. Type(s): Vienna district. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Sb Am Prj Us MD UA BY IR Mz Gls MN KP KR CN Mc JP Hkk CA
- **3668.** Ancylis transientana Filipjev,1926 (Tortricidae) Synonym(s): transientana Filipjev,1926 Ancylis transienta Filipjev,1926, Arch. Naturgesch. (1) 91 (1): 117. Type: Russia: Stavropol. TR IR Cc GG RU St
- 3669. Ancylis uncella ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): uncella [Denis & Schiffermüller],1775; uncana Hübner,[1799]; subuncana Krulikowsky,1907 Tinea uncella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 136. Type(s): Vienna district. FR Si IT IE GB BE NL DE CH AT PL CZ SK HU RO DK NO SE FI EE LV LT TR IR RU Sb Am Prj Us MD UA BY KG CN Mc KP KR JP US
- **3670.** Ancylis unculana (Haworth,[1811]) (Tortricidae) Synonym(s): unculana Haworth,[1811]; derasana Hübner,[1813]. ES FR Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU TR DK NO SE FI EE LV LT RU Sb MD UA BY IR KG KP KR CN Mc Hnn Hbe Hun Sz
- **3671. Aphelia (Zelotherses) christophi Obratzsov,1955** (Tortricidae) Synonym(s): *verbascana Christoph,1877* (homonym); christophi Obratzsov,1955 **IR** Elb Srd Ha Ar Th Kdj By
- **3672. Aphelia (Zelotherses) conscia Razowski,1981** (Tortricidae) Synonym(s): conscia Razowski,1981; #consica Alipanah,2009 IR Fa
- **3673. Aphelia (Zelotherses) ochreana (Hübner,[1799])** (Tortricidae) Synonym(s): ferugana Hübner,1793 (homonym); ochreana Hübner,[1799]; shaqlawana Amsel,1955; chretieni Obraztsov,1957 FR Sa Si IT DE CH AT CZ SK HU RO YU AL BG GR TR IQ Shq SY Hal Cc GG IR Qz Th Kdj
- **3674. Aphelia (Zelotherses) peramplana (Hübner,[1825])** (Tortricidae) Synonym(s): amplana Hübner,[1813] nec amplana Hübn.,[1799]; peramplana Hübner,[1825] **DZ MA TN PT ES Sa Si IT MT IR** Gls GR Cr IQ Cc TR RU Sh
- 3675. Aphelia (s.str.) viburniana (Fabricius,1787) (Tortricidae) Synonym(s): #viburnana [Denis & Schiffermüller],1775; viburniana Fabricius,1787 PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR DK NO SE FI EE LV LT RU Ur Us Krl MD UA BY Cc GG IR Zj MN
- **3676.** Archips crataeganus (Hübner,[1799]) (Tortricidae) Synonym(s): crataegana Hübner,[1799]; roborana Hübner,[1799] ES Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE EE LV LT RU MD UA BY Cc GG IR Gh KG
- **3677. Archips philippus (Meyrick,1918)** (Tortricidae) Synonym(s): *phillipa Meyrick,1918; subsidiaria Meyrick,1924* Cacoecia phillipa Meyrick,1918, Exot. microlepid. 2: 165. Type $^{\circ}$: [Pakistan]: "N.W.India, Abbotabad, bred from larva on Hedera" (BMNH). PK Nwf Pes Abb Haz IN Ch Sri AF IR Ke
- 3678. Archips podanus (Scopoli,1763) (Tortricidae) Synonym(s): podana Scopoli,1763; fulvana [Denis & Schiffermüller],1775; pyrastrana Hübner,[1799]; congenerana Hübner,[1824]; sauberiana Sorhagen,1882; vulpeculana Fuchs,1903; meridana Kozlov & Esartia,1991 Phalaena podana Scopoli,1763, Ent. Carn.: 232. Type(s): [Slovenia]: Carniola. PT ES FR Co Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY GG Lag Cc IR Th Kh Gls
- 3679. Archips rosanus (Linnaeus,1758) (Tortricidae) Synonym(s): rosana Linnaeus,1758; avellana Linnaeus,1758; ameriana Linnaeus,1758; laevigana [Denis & Schiffermüller],1775; oxycanthana Hübner,[1799]; acerana Hübner,[1799]; nebulana Stephens,1834 PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IQ Shq Bgd Cc GG IR Th Dam Elb Qz Kh Mz Ab Sdt Gh Ak Gls Kd Ar KK
- **3680.** Archips xylosteanus (Linnaeus,1758) (Tortricidae) Synonym(s): xylosteana Linnaeus,1758; obliquana Fabricius,1781; westriniana Thunberg,1784; densata Fourcroy,1785; densana Villers,1789; characterana Hübner,1793; hybnerana Fabricius,1794; pallens Kennel,1901 Phalaena (Tortrix) xylosteana Linnaeus,1758, Syst. Nat. (Edn.10): 531. Lectotype Europa, designated by Robinson & Nielsen,1983. DZ PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cc GG SA IR Ak Mrd Gls Mz Th Dam Zj
- 3681. Argyrotaenia ljungiana (Thunberg,1797) (Tortricidae) Synonym(s): ljungiana Thunberg,1797; sylvana Hübner,[1799]; pulchellana Haworth,1811; cognatana Stephens,1852; fuscociliana Stephens,1852; lepidana Herrich-Schäffer,1854; micantana Lucas,1937.

 ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO GR TR DK NO SE FI EE LV LT RU MD UA BY IR Ar Gh
- **3682. Bactra (s.str.) bactrana (Kennel,1901)** (Tortricidae) Synonym(s): bactrana Kennel,1901; cyperana Amsel,1951; mediterraneana Agenjo,1952. Semasia bactrana Kennel,1901, Dt. ent. Z., Iris 13: 269. Type: Spain: Malaga. Cn MA DZ PT ES FR IT Si MT GR RU EG SA IQ Bgd IR AF Hr TJ UZ KK TR Cc PK IN
- **3683.** Bactra (s.str.) fumosana Kennel,1900 (Tortricidae) Synonym(s): fumosana Kennel,1900 IR Gh Tgo Fe
- **3684.** Bactra (s.str.) graminivora Meyrick,1922 (Tortricidae) Synonym(s): graminivora Meyrick,1922; cyperana Amsel,1951; mediterraneana Agenjo,1952

 Bactra graminivora Meyrick,1922, Exot. Microlepid. 2: 521. Cn ES DZ MT MA EG SD GM CG SA IQ Cc AZ TM TJ IR AF PK ZA IN Bi Pus
- 3685. Bactra (s.str.) lancealana (Hübner,[1799]) (Tortricidae) Synonym(s): lancealana Hübner,[1799]; #lanceolana Hübner,[1822]; egestana Haworth,1811; plagana Haworth,1811; dibeliana Hübner,[1819]; rufana Stephens,1834; nigrovittana Stephens,1852

 Tortrix lancealana Hübner,[1799], Samml. eur. Schmett. Tortrices: Pl.13 fig.80. Type(s): Europa. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Rd Cr DK NO SE FI EE LV LT RU MD UA BY TR IL Pa LB Cc AM IQ Bsr Hjo IR Gh Tgo Mz Gls Kh CN Ui Kml US
- 3686. Bactra (s.str.) longiqua Diakonoff,1959 (Tortricidae) Synonym(s): longiqua Diakonoff,1959 IR Ss AF Bm Srb

- **3687.** Bactra (s.str.) robustana (Christoph,1872) (Tortricidae) Synonym(s): robustana Christoph,1872; griseana A.M.Djakonov,1929; grisea A.M.Djakonov,1929; scirpicolana Pierce,1935 MA ES FR Sa Si IT MT IE GB BE NL DE AT SK HU RO AL BG TR IR Gh Tgo DK NO SE FI EE LV RU MD UA BY Cc GG AF KG JP
- **3688.** Celypha cespitana (Hübner,[1817]) (Tortricidae) Synonym(s): ? umbriana Scopoli,1763; cespitana Hübner,[1817]; gramineana Curtis,1831; poana Zeller,1875 Tortrix cespitana Hübner,[1817], Samml. eur. Schmett., Tortrices: Tab. 39, figs. 244-245. Syntypes: Europa. ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR IR DK NO SE FI EE LV LT RU Ur Sb Tv Am Vv MD UA BY KK Cc GG CN Mc Jn KP KR JP Hkk US
- 3689. Ceratoxanthis iberica Baixeras,1992 (Tortricidae) Synonym(s): iberica Baixeras,1992 ES IR Ab Bzg
- 3690. Choristoneura hebenstreitella (Müller,1764) (Tortricidae) Synonym(s): hebenstreitella Müller,1764; pyrana Villers,1789; sorbiana Hübner,[1799] ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cc GG IR Th KG
- 3691. Choristoneura jecorana (Kennel,1899) (Tortricidae) Synonym(s): jecorana Kennel,1899 IR Elb Srd
- **3692.** Choristoneura lafauryana (Ragonot,1875) (Tortricidae) Synonym(s): lafauryana Ragonot,1875; inornatana Walsingham,1900 ES FR IT GB BE NL DE CH RO TR Cc GG IR Gh Kdj Th Elb Mz Amo RU Us CN JP Sb
- **3693.** Clepsis consimilana (Hübner,[1817]) (Tortricidae) Synonym(s): consimilana Hübner,[1817]; unifasciana Duponchel,1843; productana Zeller,1847; obliterana Herrich-Schäffer,1851; peregrinana Stephens,1852; eatoniana Ragonot,1881; semiana Chrétien,1915; acclivana Zerny,1933; placida Diakonoff,1948

 CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IR Th DK SE FI RU MD UA BY LB Bsa MG
- 3694. Clepsis pallidana (Fabricius,1776) (Tortricidae) Synonym(s): pallidana Fabricius,1776; strigana Hübner,[1799]; stramineana Herrich-Schäffer,[1851]; quinquemaculana Bremer,1864; cesareana Joannis,1891; districta Meyrick,1920. DZ ES FR CO IT BE DE CH AT PL CZ SK HU RO AL BG GR TR DK SE FI EE LV LT RU Sb Am Prj Us MD UA BY Cc GG IR Ak MN CN Shs Yu Tkg JP Hkk KP KR
- 3695. Clepsis rurinana (Linnaeus,1758) (Tortricidae) Synonym(s): rurinana Linnaeus,1758; modeerinana Linnaeus,1761; angulosa Fourcroy,1785; semialbana Guenée,1845; idana Kennel,1919; liotoma Meyrick,1935. PT ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG TR DK NO SE FI EE LV LT RU Sb Vv Ur MD UA BY Cc GG IR AF PK Ch Gg Hu MN NP Ch Sri Snm IN CN Mc Jn Sz Tkg JP Hkk
- 3696. Cnephasia (Cnephasiella) abrasana (Duponchel,1843) (Tortricidae) Synonym(s): abrasana Duponchel,1843 PT Co IT BE AT SK HU RO YU AL BG GR TR EE LT IR
- 3697. Cnephasia (s.str.) chrysantheana (Duponchel,1843) (Tortricidae) Synonym(s): chrysantheana Duponchel,1843; cinareana Chrétien,1892; #cinereana Meyrick,1912 PT ES FR Sa Si IT AT CZ HU RO? BG? TR IR Gh Tgo RU Cc MD UA BY
- **3698.** Cnephasia (s.str.) grandis (Osthelder,1938) (Tortricidae) Synonym(s): grandis Osthelder,1938 RU LB Say Cc TR GG IR Elb Mz
- **3699.** Cnephasia (s.str.) heinemanni Obraztsov,1957 (Tortricidae) Synonym(s): monochromana Heinemann,1863 (praeocc.); heinemanni Obraztsov,1957; minima Razowski,1959 ES Sa Si IT DE CH B-H YU RU IR Ab Mak Ar Elb Mz Dam Th Es Gls Ke Kh
- **3700.** Cnephasia (s.str.) orientana (Alpheraky,1877) (Tortricidae) Synonym(s): *orientana Alpheraky*,1877 Sciaphila orientana Alpheraky,1877, Trudy Vses. ent. Obstsh. 10 (1876): 48. Syntypes: Russia: Tagonrog. MT RO BG TR SY Dms RU UA CY Cc GG KG TM UZ TJ IR Elb Dam Ar Ab Oru Es Gh Km Th IQ AF
- **3701.** Cnephasia (s.str.) pirizanica Razowski,1965 (Tortricidae) Synonym(s): amseli Razowski,1957 nec Luc.,1942; pirizanica Razowski,1965 IR Elb Th Fa
- 3702. Cnephasia (s.str.) regifica Razowski,1971 (Tortricidae) Synonym(s): regifica Razowski,1971 IR Fa
- 3703. Cnephasia (s.str.) sabulosa definita Filipjev (Tortricidae) Synonym(s): IR Elb Kdv Da
- **3704.** Cnephasia (s.str.) sedana (Constant,1884) (Tortricidae) Synonym(s): sedana Constant,1884; marcidana Kennel,1901; valderiana Turati & Verity,1912; alaicana Caradja,1916; agathana Kennel,1919; obscurana Osthelder,1938; oricasis Meyrick,1932; amseli Razowski,1957; pirizanica Razowski,1965 ES FR IT BE DE CH AT TR SY Hal Cc GG IR IN Ch Gl MN CN Ui Ju RU At Ch
- 3705. Cnephasia (s.str.) stephensiana (Doubleday,1849) (Tortricidae) Synonym(s): stephensiana Doubleday,1849 MA PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CT TR DK NO SE FI EE LV LT RU MD UA BY IR Gls Mz Elb Th Sb Us Vv CN JP
- 3706. Cnephasia (s.str.) transcaspica Filipjev (Tortricidae) Synonym(s): TM Kp IR Elb Dam Mz Shh
- 3707. Cnephasia (s.str.) venusta Razowski,1971 (Tortricidae) Synonym(s): venusta Razowski,1971 IR
- 3708. Cochylidia implicitana (Wocke,1856) (Tortricidae) Synonym(s): implicitana Wocke,1856; coercitana Staudinger,1859; noctulatana Agenjo,1952. MA PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL TR DK NO SE FI EE LV LT RU MD UA BY KK KG TrA Aa DSA IR MZ CN Ui
- **3709.** Cochylidia moguntiana (Rössler,1864) (Tortricidae) Synonym(s): moguntiana Rössler,1864; griseolana W.Petersen,1924; trafvenfelti Benander,1949. ES IT DE AT PL CZ SK HU RO YU DK SE EE LV LT RU Ur MD UA BY AF Kab CN Stg Ahw Pkn Fkn Gn Mc Hun IMn She Sz KwT Hnn Hph PK Pj Mre Haz IR Km Ab Mak
- **3710.** Cochylidia rupicola (Curtis,1834) (Tortricidae) Synonym(s): rupicola Curtis,1834; marginana Stephens,1834; humidana Herrich-Schäffer,1851

 ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR LB DK SE FI LV LT RU MD UA IR MZ
- **3711.** Cochylimorpha alternana (Stephens,1834) (Tortricidae) Synonym(s): alternana Stephens,1834; #gigantana Doubleday,1849; moscovana Kennel,1913; cinnamomella Turati & C.G.Krüger,1936. Lozopera alternana Stephens,1834, Ill. Br. Ent. Haust. 4: 187, Pl.35 fig.2. Type(s): England: Dover. FR IT GB NL DE CH AT PL CZ SK HU TR CY DK NO SE FI EE LV LT RU Ur Mo MD UA LY Cy IR Ar
- **3712.** Cochylimorpha armeniana (Joannis,1891) (Tortricidae) Synonym(s): armeniana Joannis,1891. Euxanthis armeniana Joannis,1891, Bull. Soc. ent. Fr. 1891: lxxxiii. Syntypes: [Turquie]: Asie mineure: Césarée [Kayseri]. TR TM Pm AF IR Ab Bzg

- 3713. Cochylimorpha asiana (Kennel,1899) (Tortricidae) Synonym(s): asiana Kennel,1899; taganrogana Kennel,1900; mirabilana Turati,1934. LY Cy RU Da Ro Tgn Cc AZ Kir UA TM K-K KG Ka UZ Nmg Man Fe IR Elb Th Es Cls AF Kab Srb PK Haz Kag Nar TR CY MN KK Ik CN Pkn Gn Mc Ts She Hph Stg
- 3714. Cochylimorpha brandti Razowski,1963 (Tortricidae) Synonym(s): brandti Razowski,1963 IR Kh KuB Msh Elb Th Kdj
- 3715. Cochylimorpha cultana (Lederer,1855) (Tortricidae) Synonym(s): cultana Lederer,1855; pontana Staudinger,1859; extensana Staudinger,1859; lambessana Baker,1888; oedemana Constant,1893; bigenerana Kennel,1900; assalana Chrétien,1915; albidana Caradja,1916; symmerista Meyrick,1935. MA DZ TN Gf PT ES An Mu FR RU Da Cc Ur At TR PK KG Uk TM Kp IR Elb Maz Clu CN Shs Hun Gn Jn Ts She Stg
- **3716.** Cochylimorpha diana (Kennel,1899) (Tortricidae) Synonym(s): diana Kennel,1899; iraniana Razowski,1963. Cochylis diana Kennel,1899, Dt. ent. Z., Iris 12: 13-14, Taf. 1 fig.12. Type $\hat{\bigcirc}$: [Türkei]: "Maraseli" [Kahramanmaraş] (ZMB). RU TR Cc IL Jt Pa JO Amm LB Baa SY Dms IR Fa Ab Oru Skn Bzg Qz Th Kdj Ma Fa Kz TM
- 3717. Cochylimorpha discolorana (Kennel,1899) (Tortricidae) Synonym(s): discolorana Kennel,1899; dichroina Danilevsky,1962; #sarobica Razowski,1964; #discolourana Alipanah,2009 Cochylis discolorana Kennel,1899, Dt. ent. Z., Iris 12: 16-18, Taf.1 fig.15. Lectotype $\hat{\bigcirc}$: Turkestan, Transalai, designated by Razowski (1970: 171) (ZMB). RO RU Da Sr Cc GG TR AZ Nv Ord IR Elb Mz Clu Km Kh UZ Man Fe TJ T-A KG Kpt TrA Aa AF Bm Srb
- **3718.** Cochylimorpha eburneana (Kennel,1899) (Tortricidae) Synonym(s): eburneana Kennel,1899 Cochylis eburneana Kennel,1899, Dt. ent. Z., Iris 12: 31-32, Taf. 1, figs. 29,30. Lectotype $\hat{\bigcirc}$: [Türkei]: "Malatia" (designated by Razowski,1961) (ZMB) [Alipanah (2009) mentioned as "Malta" erroneously]. TR UZ Fe AF Hr IR Kh Fa Th Sse AM Cc
- 3719. Cochylimorpha elegans (Razowski,1963) (Tortricidae) Synonym(s): elegans Razowski,1963 IR Kh
- 3720. Cochylimorpha fluens (Razowski,1970) (Tortricidae) Synonym(s): fluens Razowski,1970 AF IR Kh
- **3721.** Cochylimorpha fucosa (Razowski,1970) (Tortricidae) Synonym(s): fucosa Razowski,1970 IT? RO TR IR Elb Th
- 3722. Cochylimorpha halophilana (Christoph,1882) (Tortricidae) Synonym(s): halophilana Christoph,1882; clavana Constant,1888 [ssp.] FR SK HU RO IT Ch RU Sr Ur Cc GG Lag TM Kp IR Se Srd Elb Shh AF Pag CN IIi
- **3723.** Cochylimorpha kurdistana (Amsel,1959) (Tortricidae) Synonym(s): *kurdistana Amsel,1959* Euxanthis kurdistana Amsel,1959, Bull. Soc. ent. Egypte 43: 57, t10, fig.7, t.11 fig.2. Holotype $\hat{\bigcirc}$: Iraq: Haji Omran (LNK). SY TR IQ Hjo Shq IR Kd Bne Sqq Lo Th
- **3724.** Cochylimorpha langeana (Kalchberg,1897) (Tortricidae) Synonym(s): langeana Kalchberg,1897; anticyphas Meyrick,1936; hannemanni Razowski,1961 Conchylis langeana Kalchberg,1897, Dt. ent. Z., Iris 10: 188. Lectotype Haifa, Syria", designated by Razowski,1970 (NHMW). IL Hf Jt Pa TR LB Bmm IR Th
- **3725.** Cochylimorpha meridiolana (Ragonot,1894) (Tortricidae) Synonym(s): meridiolana Ragonot,1894; ochrostriana Kennel,1899; meridiolana Kennel,1900 nec Ragonot,1894; kenneli Razowski,1967.

 Smk CN Ui Ku KG TrA Aa
- **3726.** Cochylimorpha montana (Razowski,1967) (Tortricidae) Synonym(s): montana Razowski,1967 AF Adr IR Gor Gls
- **3727.** Cochylimorpha nodulana (Möschler,1862) (Tortricidae) Synonym(s): nodulana Möschler,1862 RU Tv MN Sr KG Uk TR Cc IR Th
- **3728.** Cochylimorpha nomadana (Erschoff,1874) (Tortricidae) Synonym(s): *nomadana Erschoff,1874* RU IR Elb Shh Ak Kdj Lo Bk TR Cc AM Eri TM Kp K-K UZ Smk KG DsA Tk Dj CN Ui Ku AF Kab
- **3729.** Cochylimorpha nuristana (Razowski,1967) (Tortricidae) Synonym(s): *nuristana Razowski,1967* IR Bk Fa AF Ng Nu Kab
- 3730. Cochylimorpha pirizanica (Razowski,1963) (Tortricidae) Synonym(s): pirizanica Razowski,1963 IR Fa KK Ik Fe Osh
- 3731. Cochylimorpha scrophulana (Razowski,1963) (Tortricidae) Synonym(s): scrophulana Razowski,1963 IR Fa Es By
- **3732.** Cochylimorpha simulata (Razowski,1970) (Tortricidae) Synonym(s): simulata Razowski,1970 IR Elb Se Kdv Shh Mz Clu
- 3733. Cochylimorpha straminea (Haworth,[1811]) (Tortricidae) Synonym(s): straminea Haworth,[1811]; tischerana Treitschke,1830; sudana Duponchel,1836; substraminea Ragonot,1895; scabiosana Kennel,1900; ramessana Rebel,1912; numidana Turati,1924; glaisana Lucas,1942; pallens Lucas,1954. Cn MA DZ TN LY Cy PT ES FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR CY IR Elb Mz Clu Ak Mrd Ar Km DK SE LT RU Pt Ur MD UA BY IL Pa Hf LB IQ Shq Hjo SY Dms Cc AM TM KG Uk
- 3734. Cochylimorpha wiltshirei Razowski,1963 (Tortricidae) Synonym(s): wiltshirei Razowski,1963 IR Ak Kdj TR
- 3735. Cochylis amoenana Kennel,1899 (Tortricidae) Synonym(s): amoenana Kennel,1899 TR Cc IR Kh KuB AF TJ KK UZ PK KK
- 3736. Cochylis apricana Kennel,1899 (Tortricidae) Synonym(s): amoenana Kennel,1899 nec Wlk.,1863; apricana Kennel,1899 Cochylis apricana Kennel,1899, Dt. ent. Z., Iris 12: 27, Taf.1 fig.24. Type $\hat{\bigcirc}$: [Georgia]: Kaukasus, Achalzich. TR Cc GG Smt Akh IR Kh TJ Dsb Fe Nmg Man Smk UZ AF Bd Slg PK Pj Bl Qu KK Ax
- **3737.** Cochylis defessana Mann,1861 (Tortricidae) Synonym(s): *defessana Mann,1861; centaureana Staudinger,1879.* Cochylis defessana Mann,1861, Wien. ent. Monatschr. 5: 185, fig. Syntypes: [Türkei]: Amasia. MK BG GR TR IR Elb Th By TM Kp RU Sr SY Hal
- 3738. Cochylis maestana (Kennel,1899) (Tortricidae) Synonym(s): maestana Kennel,1899; suleimana Osthelder,1938. Euxanthis maestana Kennel,1899, Dt. ent. Z., Iris 12: 32, pl.1 fig.31. Type: Iran, Shahkuh. IR Elb Shh Srd Se Gls Mz Ke TR AF BdA Kab Slg

- 3739. Cochylis piana (Kennel,1899) (Tortricidae) Synonym(s): piana Kennel,1899; pamira Obraztsov,1943; subposterana Toll,1947; pseudefessana Razowski,1963 IR KuM Kh Elb Th Ha Avd AF Adr Gbh Kab TJ Pm Chr Rsh KG Tk Ii Dj UZ MN CN Ui
- 3740. Cochylis posterana Zeller,1847 (Tortricidae) Synonym(s): posterana Zeller,1847; nubivagana Zerny,1935 DZ PT ES FR Sa Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK SE FI EE LV LT RU MD UA BY LB Say SY Dms Cc AM KK Ik IR KuM Kh Elb Kdv Th Gls Gor Es Se Zj Ha Bk Ab Mak Ar Lo Ak Fa Sse TM Kp IQ Hjo
- **3741.** Cochylis roseana (Haworth,[1811]) (Tortricidae) Synonym(s): roseana Haworth,[1811]; rubellana Hübner,[1823]; dipsaceana Duponchel,1843; undulatana Kennel,1899. ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR RU MD UA BY KG UK IR Elb Th
- 3742. Cochylis similana Razowski,1963 (Tortricidae) Synonym(s): similana Razowski,1963 IR Yz Fa AF Kab
- 3743. Crocidosema plebejana Zeller,1847 (Tortricidae) Synonym(s): plebejana Zeller,1847; altheana Mann,1855; lavaterana Millière,1863; peregrinana Möschler,1866; obscura Wollaston,1879; blackburnii Butler,1881; signatana Walsingham,1894; ptiladelpha Meyrick,1917; insulana Aurivillius,1922; synneurota Meyrick,1926; tornocycla Turner,1946; charmera Turner,1946. Crocidosema plebejana Zeller,1847, Isis 1847: 721. Type(s): Sicilia: Syracuse. DZ MA TN PT ES FR Co Sa Si IT MT IE GB BE DE CH AT PL CZ SK HU RO YU B-H HV MK SS AL BG GR Cr TR DK RU MD UA BY Cc GG AZ AM SA IR IL Pa Hf LB Bsa SA YE TM IN Hp Ddu TH CMa TW AU CA US MX BR PE CO VE EC GS ZA PH Luz Hw SH CL
- 3744. Croesia forsskaleana (Linnaeus,1758) (Tortricidae) Synonym(s): forsskaleana Linnaeus,1758; forskaliana Haworth,1811. Phalaena Tortrix forsskaleana Linnaeus,1758, Syst. Nat. (Edn.10) 1: 531. Type(s): Europa. ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL GR TR DK NO SE FI EE LV LT RU MD UA BY Cc GG US Ny IR Bk Ak
- **3745. Cydia adjunctana (Kennel,1901)** (Tortricidae) Synonym(s): *adjunctana Kennel,1901* Grapholitha adjunctana Kennel,1901, Dt. ent. Z., Iris 13: 292-293. Syntypes 20 7: [Uzbekistan]: Margelan; [Uighur A.R.]: Kuldja; [Turkmenistan]: Krasnowodsk; [Türkei]: Amasia. TR TM Krn UZ Fe Man CN Ui Ku IR Elb Mz Kdv AF MN
- **3746. Cydia delineana (Walker,1863)** (Tortricidae) Synonym(s): delineana Walker,1863; apicatana Walker,1863; sinana Felder,1874; tetragrammana Staudinger,1879; mundana Christoph,1881; terstrigana Ragonot,1894; quadristrana Walsingham,1900. **FRIT DE AT PL CZ SK HU RO GR TR IR RU MD UA BY ZA Tva Gau Pre MU IN CN JP**
- 3747. Cydia farsica (Danilevski & Kuznetsov,1968) (Tortricidae) Synonym(s): farsica Danilevski & Kuznetsov,1968 IR Fa Sse
- **3748.** Cydia leucogrammana (Hofmann,1898) (Tortricidae) Synonym(s): leucogrammana Hofmann,1898 Grapholitha leucogrammana Hofmann,1898, Dt. ent. Z., Iris 10: 237-238. Type $\hat{\Diamond}$: [Türkei]: Angora [Ankara]. RU Ur GG TR Cc SY Dms IL Pa IR AZ TM UZ
- 3749. Cydia orobana (Treitschke,1830) (Tortricidae) Synonym(s): orobana Treitschke,1830; arcigera Tengström,1847; strandiana Fuchs,1901; persicana Osthelder,1938 Grapholitha orobana Treitschke,1830, Schmett. Eur. 8: 226. Type: Hungary. FR Co Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU MD UA KG IR MZ Elb
- 3750. Cydia persica (Danilevskii & Kuznetsov,1968) (Tortricidae) Synonym(s): persica Danilevskii & Kuznetsov,1968 IR Elb Th Kdj
- **3751.** Cydia pomonella (Linnaeus,1758) (Tortricidae) Synonym(s): pomonella Linnaeus,1758; pomona Fabricius,1775; pomonana [Denis & Schiffermüller],1775; nitens Fourcroy,1785; aeneana Villers,1789; putaminana Staudinger,1859 Phalaena Tinea pomonella Linnaeus,1758, Syst. Nat. 10 (1): 538. Type(s): "Habitat intra Poma Pyri". PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK NO SE FI EE LV LT RU MD UA BY IL Pa IR Gh Tgo Ss Irs Cc GG LB Bsa SY Hal Ch PK Bl Qu CN Ui Ku Kl US MX CA AU NZ ZA
- 3752. Cydia succedana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): succedana [Denis & Schiffermüller],1775; asseclana Hübner,[1800] nec [Den. & Schiff],1775; griseana Osthelder,1938 Tortrix succedana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 129. Type(s): Vienna district. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Rd Cr TR DK NO SE FI EE LV LT RU MD UA BY IR Elb Mz LB Bsa Bmm Cc AM
- 3753. Diceratura ostrinana (Guenée,1845) (Tortricidae) Synonym(s): ostrinana Guenée,1845; purpuratana Herrich-Schäffer,[1851].

 DZ ES FR Sa IT BE CH AT SK HU RO YU AL BG GR TR LB Bei Say RU Sb Sj SY Hal UA
 Cm IR Elb Th
- 3754. Diceratura porrectana Djakonov,1929 (Tortricidae) Synonym(s): porrectana Djakonov,1929 Cc AZ Nv Ord IR Elb Th Se Shh Kdv
- 3755. Diceratura roseofasciana (Mann,1855) (Tortricidae) Synonym(s): roseofasciana Mann,1855; aequana Caradja,1916; keredjana Razowski,1963. PT ES FR Co Sa Si IT HU RO YU TR IL LB Bsa Bei SY Dms Da Cc Hal RU Sr IR Kz Kdj Elb
- 3756. Diceratura teheranica Razowski,1970 (Tortricidae) Synonym(s): teheranica Razowski,1970 IR Elb Th
 3757. Dichrorampha iranica Danilevskii & Kuznetsov,1968 (Tortricidae) Synonym(s): iranica Danilevskii & Kuznetsov,1968 Dichrorampha iranica Danilevskii & Kuznetsov,1968, Fauna SSSR (n.s.) 5 (1): 204. Holotype $\hat{\bigcirc}$: Iran: Elbursgebirge Nissa 4000m 5.7.1936 coll.Brandt [examined R.M.prep.4322]. IR Elb Th Nss
- 3758. Dichrorampha simpliciana (Haworth,1811) (Tortricidae) Synonym(s): simpliciana Haworth,1811; caliginosana Treitschke,1835; artemisiae Bentley,1844; heuseriana Obraztsov,1953 ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO DK NO SE FI EE LV LT RU MD UA BY IR
- **3759.** Eana (Eutrachia) goiiana (Linnaeus,1761) (Tortricidae) Synonym(s): #argentana Clerck,1759; goiiana Linnaeus,1761; govana Fabricius,1775; argyria Retzius,1783; gerningiana Villers,1789; margaritalis Hübner,1790; magnana Hübner,[1813]; georgiella Hulst,1887 ES FR IT GB BE LU DE CH AT PL CZ SK HU RO YU AL BG GR TR NO SE FI EE LV LT RU MD UA BY Cc GG IQ IR Elb Kdv Ha Mz Ch US Cf Col

- **3760.** Endothenia oblongana (Haworth,[1811]) (Tortricidae) Synonym(s): oblongana Haworth,[1811]; sellana Frölich,1828. PT ES FR Sa Si IT GB BE LU DE AT CZ SK HU RO BG GR Cr TR IL Pa SY Hal IR Mz SA DK NO SE FI EE
- 3761. Epiblema graphana (Treitschke,1835) (Tortricidae) Synonym(s): graphana Treitschke,1835; pierretana Duponchel,1836 ES FR IT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE FI EE LV LT RU Sb MD UA BY IR AF KG CN LB
- 3762. Epiblema junctana (Herrich-Schäffer,1856) (Tortricidae) Synonym(s): junctana Herrich-Schäffer,1856; jaspidana Christoph,1872; maculiferana Kennel,1900 NL DE AT PL CZ SK HU RO YU BG DK SE RU Ur Sb Prj Us MD UA BY TR IR KG
- 3763. Epiblema scutulana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): scutulana [Denis & Schiffermüller],1775; luctuosana Duponchel,1836; novana Guenée,1845; alsaticana Peyerimhoff,1872 Tortrix scutulana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 131. Type(s): Vienna district. PT ES FR Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cc GG IR Gh Tgo
- **3764.** Epiblema sticticana (Fabricius,1794) (Tortricidae) Synonym(s): sticticana Fabricius,1794; farfarae Fletcher,1938. ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO AL BG TR DK NO SE FI EE LV LT RU Ur Prj Us Sb MD UA BY IR KG
- 3765. Epinotia abbreviana (Fabricius,1794) (Tortricidae) Synonym(s): abbreviana Fabricius,1794; trimaculana Donovan,1806; ulmariana Duponchel,[1843]; excruciana Stephens,1852 PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR DK NO SE FI EE LV LT RU MD UA BY IR Gls KG Ur
- **3766. Epinotia dalmatana (Rebel,1891)** (Tortricidae) Synonym(s): *dalmatana Rebel,1891; psychrodora Meyrick,1936; mesopotamica Obraztsov,1952; obraztsovi Agenjo,1967* Grapholitha dalmatana Rebel,1891, Verh. zool. bot. Ges. Wien 41: 622. Type: Croatia. ES FR IT YU HV GR TR RU MD Cc GG AZ AM IR IQ SY Dms Bld LB Bsa
- 3767. Epinotia festivana (Hübner,[1799]) (Tortricidae) Synonym(s): festivana Hübner,[1799] PT FR Sa Si IT CH AT CZ SK HU RO YU AL GR TR RU MD UA BY Da Cc IR
- 3768. Epinotia thapsiana (Zeller,1847) (Tortricidae) Synonym(s): thapsiana Zeller,1847 Cn PT ES FR Co Sa Si IT MT CH AT CZ HU YU AL GR Cr TR RU MD UA BY IL IR Elb Kdv Cc Gls GG IN Ld KG KK TJ TM KP KR
- **3769.** Eucosma albidulana (Herrich-Schäffer,[1851]) (Tortricidae) Synonym(s): albidulana Herrich-Schäffer,[1851] DZ PT ES FR IT DE CH AT PL CZ SK HU RO YU AL BG GR EE LT TR IR KG
- 3770. Eucosma cana (Haworth,1811) (Tortricidae) Synonym(s): marmorana Fabricius,1798; cana Haworth,1811; monetulana Hübner,[1817]; carduana Guenée,1845; subvittana Staudinger,1892. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT TR Cc Ksp RU Ur Sb Am Vv Prj Us MD UA BY IR Gls KG CN JP
- **3771.** Eucosma coagulana (Kennel,1901) (Tortricidae) Synonym(s): coagulana Kennel,1901 Epiblema coagulana Kennel,1901, Dt. ent. Z., Iris 13: 278. Lectotype : [Turkey]: Kazikoparan (MNHUB). TR RU Da Cc IR Elb Kdy KG
- 3772. Eucosma conterminana (Guenée,1845) (Tortricidae) Synonym(s): conterminana Guenée,1845 PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK SE FI EE LT TR IR Cc GG AZ AM RU Ur Sb Prj Us MD UA BY KG KK Ik Fe Osh IN Ld CN MN
- 3773. Eucosma ephedrana (Christoph,1877) (Tortricidae) Synonym(s): ephedrana Christoph,1877 IR Elb TM AF KK Ik Cc
- **3774. Eucosma jerusalemana (Amsel,1935)** (Tortricidae) Synonym(s): *jerusalemana Amsel,1935* IL **Js Pa IR** Kz Ssh
- 3775. Eucosma metzneriana (Treitschke,1830) (Tortricidae) Synonym(s): metzneriana Treitschke,1830; #metzneriana Trematerra,2010 FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO BG TR IR DK FI LV LT RU Sb Am Prj Us MD UA BY KG KK Ik CN MN KP KR JP
- 3776. Eucosma persiae Razowski,1963 (Tortricidae) Synonym(s): persiae Razowski,1963 IR Fa
- 3777. Eucosma pupillana (Clerck,1759) (Tortricidae) Synonym(s): pupillana Clerck,1759 ES FR Si IT GB BE NL DE CH AT PL CZ SK HU RO BG DK NO SE FI EE LV LT RU Ur MD UA BY TR IR Elb Dam Gor KG KK Ik TJ
- **3778.** Eucosma tetraplana (Möschler,1866) (Tortricidae) Synonym(s): tetraplana Möschler,1866 IN Ld RU Sb Prj Us MD UA BY TR Cc IR KG Uk MN
- 3779. Eugnosta lathoniana (Hübner,[1800]) (Tortricidae) Synonym(s): lathoniana Hübner,[1800] DZ PT ES Abr FR DE AT SK HU RO YU HV MK BG GR Pl TR Cc GG Smt Akh AM RU Ur Sr St Tt UA KG Uk IR Ab Mak Khy Ar Ak Aha
- 3780. Eugnosta magnificana (Rebel,1914) (Tortricidae) Synonym(s): margaritana Hübner,[1813] nec Haw.,[1811]; ? norvichiana Hübner,[1817] [nomina dubia!]; magnificana Rebel,1914. Euxanthis magnificana Rebel,1914, Dt. ent. Z., Iris 28: 273. Lectotype & [Uighur Ili]: Kuldja, designated by Razowski,1964 (MGAB). ES FR Si IT DE SK HU RO YU MK RU Sr MD UA BY TR Cc AM IR Elb Dam Kdv Ar Th Kh Ak AF KG Uk T-S CN Ui Ku
- **3781.** Fulvoclysia forsteri (Osthelder,1938) (Tortricidae) Synonym(s): forsteri Osthelder,1938 Euxanthis forsteri Osthelder,1938, Mitt. münch. ent. Ges. 28: 25. Holotype $\hat{\bigcirc}$: Iran, Nordpersien, Elburs Geb. Särdab-Tal (ZSM). IR Elb Mz
- **3782. Fulvoclysia rjabovi Kuznetsov,1976** (Tortricidae) Synonym(s): *rjabovi Kuznetsov,1976* Fulvoclysia rjabovi Kuznetsov,1976, Trudy zool. Inst. Leningr. 64: 5, fig. Type: Armenia. Cc AM IR Ak Ab Mak Ar Sbl
- **3783.** Fulvoclysia subdolana (Kennel,1901) (Tortricidae) Synonym(s): subdolana Kennel,1901; subflavana Amsel,1959 Euxanthis subdolana Kennel,1901, Dt. ent. Z., Iris 13: 240-241. Type $\hat{\bigcirc}$: [Türkei]: [Adana Prov.]: "Hadjin" (ZMB). SY TR Cc AM IQ Hjo IR Kd Bne Ab Oru Ak Qz
- **3784. Gynnidomorpha permixtana ([Denis & Schiffermüller],1775)** (Tortricidae) Synonym(s): permixtana [Denis & Schiffermüller],1775; antennana Frölich,1828; mussehliana Treitschke,1835; dymotana Treitschke,1835.

 Tortrix

- permixtana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Wienergegend: 129. Type(s): Wien (lost). ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO GR TR IL Pa Hf DK SE FI EE LV LT RU MD UA BY UZ Br IR Elb Mz Clu Gh AF Srb CN Mc Kgs Pkn Hph Ahw Fkn Sz Hn Kwt Gn Ui MN
- 3785. Gypsonoma euphraticana (Amsel,1935) (Tortricidae) Synonym(s): euphraticana Amsel,1935 DZ TR IR
 IQ Bgd Bsr IL Pa Jer KG TM UZ TJ AF PK
- 3786. Gypsonoma minutana (Hübner,[1799]) (Tortricidae) Synonym(s): minutana Hübner,[1799]; vermiculana Duponchel,1836 PT ES FR Co Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR DK SE FI EE LV LT RU Ur Prj Us TR IR Cc GG IL Pa AF MN CN KP KR JP Hkk
- **3787. Gypsonoma obraztsovi Amsel,1959** (Tortricidae) Synonym(s): *obraztsovi Amsel,1959* **RO RU TR SY Dms IR** Ke Ana IL Pa TJ Cc GG AZ AM
- 3788. Gypsonoma ochrotona Razowski,1963 (Tortricidae) Synonym(s): ochrotona Razowski,1963 IR Fa
- 3789. Hedya dimidioalba (Retzius,1783) (Tortricidae) Synonym(s): dimidioalba Retzius,1783; variegana Hübner,[1799] nec [Denis & Schiff.],1775; nubiferana Haworth,[1811] PT ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU Sr Ur MD UA BY Cc GG IQ Shq IR Mz Gls
- **3790. Hedya pruniana (Hübner,[1799])** (Tortricidae) Synonym(s): *pruniana Hübner,[1799]*; *pruneticolana Zeller,1849* Tortrix pruniana Hübner,[1799], Samml. eur. Schmett. Tortrices: pl.3 fig.15. Type(s): Europa. ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY AZ Cc GG IR KG
- **3791. Hedya tritofa Alipanah & Baixeras,2011** (Tortricidae) Synonym(s): *tritofa Alipanah & Baixeras,2011* **IR** Gh Mz Gls
- **3792.** Lobesia (s.str.) artemisiana (Zeller,1847) (Tortricidae) Synonym(s): artemisiana Zeller,1847; trifasciana Herrich-Schäffer,1851; amaryllana Millière,1876 Sericoris artemisiana Zeller,1847, Isis 1847: 27-28. Syntypes: Deutschland: Frankfurt; Türkei, "Brussa" [Bursa]. ES FR Sa Si IT NL DE CH AT PL CZ SK HU RO YU BG GR TR EE LT RU MD UA BY IQ Shq IR Cc GG
- 3793. Lobesia (s.str.) limoniana (Millière,1860) (Tortricidae) Synonym(s): limoniana Millière,1860 ES FR Si
- 3794. Lobesia (s.str.) reliquana (Hübner,[1825]) (Tortricidae) Synonym(s): reliquana Hübner,[1825]; leucopterana Frölich,1828; fischerana Treitschke,1835. ES FR Sa? Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO BG TR DK NO SE FI EE LV LT RU Sb Am Vv MD UA BY Cc GG IR Gls CN KP KR JP
- 3795. Lobesia (s.str.) vitisana (Jacquin,1788) (Tortricidae) Synonym(s): #botrana [Denis & Schiffermüller],1775; vitisana Jacquin,1788; rosmarinana Milliere,1865. Phalaena vitisana Jacquin,1788, Collectanea 2: 97. DZ PT ES FR Co Sa Si IT MT GB BE DE CH AT PL CZ SK HU RO BG GR Cr TR DK SE LT RU MD UA BY Cc GG IQ Shq Bgd LB Say IR Ab Oru Mz Gls KG JP
- **3796.** Notocelia aquana (Hübner,[1799]) (Tortricidae) Synonym(s): #roborana [Denis & Schiffermüller],1775; aquana Hübner,[1799]. PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Sb MD UA BY Cc GG IR KG CN
- **3797. Notocelia cynosbatella (Linnaeus,1758)** (Tortricidae) Synonym(s): *cynosbatella Linnaeus,1758*; *cynosbana Fabricius,1775*; *tripunctana [Denis & Schiffermüller],1775*; *#cynobatella Razowski,1966*; *damascena Tuleskov & Nikolova,1967*. Phalaena (Tortrix) cynosbatella Linnaeus,1758, Syst. Nat. (Edn.10) 1: 536. PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL GR BG TR DK NO SE FI EE LV LT RU Ur Sb Am Prj Us MD UA BY SY Dms LB BSa IR KG
- 3798. Notocelia incarnatana (Hübner,[1800]) (Tortricidae) Synonym(s): incarnatana Hübner,[1800]; amoenana Hübner,[1817]. PT ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL GR TR DK NO SE FI EE LV LT RU Sb Prj Us MD UA BY IR Gls CN KG TM MN
- 3799. Notocelia punicana Kuznetsov,1956 (Tortricidae) Synonym(s): punicana Kuznetsov,1956 TM K-K IR
- **3800.** Notocelia rosaecolana (Doubleday,1850) (Tortricidae) Synonym(s): rosaecolana Doubleday,1850; rosae Matsumura,1917 ES FR IT IE GB BE NL LU DE CH AT PL CZ SK RO YU DK NO SE FI EE LV LT RU MD UA BY IR GIS
- **3801.** Notocelia trimaculana (Haworth,[1811]) (Tortricidae) Synonym(s): trimaculana Haworth,[1811]; suffusana Duponchel,1843. DZ ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc IR MZ GIS DK NO SE FI EE LV LT RU MD UA BY
- **3802.** Notocelia uddmanniana (Linnaeus,1758) (Tortricidae) Synonym(s): uddmanniana Linnaeus,1758; rubiana Scopoli,1763; achatana Hübner,[1799] Phalaena uddmanniana Linnaeus,1758, Syst. Nat. (Edn.10) 1: 823. Type: Europa. ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL GR TR DK NO SE FI EE LV LT RU MD UA BY LB Bei IL Pa SA AZ Len Cc GG IR MZ KG TJ
- 3803. Olethreutes (Argyroploce) ? plumbiferana Kennel,1916 (Tortricidae) Synonym(s): plumbiferana Kennel,1916 Cc AM Eri IR Elb Kdv
- **3804.** Olethreutes (Argyroploce) lacunana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): lacunana [Denis & Schiffermüller],1775; herbana Guenée,1845 Tortrix lacunana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 318. Type(s): Vienna district. PT ES FR Co Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Sb MD UA BY Cc GG IR Mz MN CN
- **3805.** Olethreutes (Argyroploce) rhetorica (Meyrick,1920) (Tortricidae) Synonym(s): *rhetorica Meyrick,1920* Argyroploce rhetorica Meyrick,1920, Exot. Microlepid. 2: 350. Type $\hat{\bigcirc}$: [Iran]: N.W.Persia, Enzeli, leg. Capt. P.A.Buxton (BMNH) [Clarke,1958, Catalogue...3: pl.270 fig.2]. IR Gh Elb
- 3806. Olethreutes (s.str.) arcuana (Linnaeus,1761) (Tortricidae) Synonym(s): #arcuella Clerck,1759; arcuana Linnaeus,1761; lambergiana Scopoli,1763. Phalaena arcuana Linnaeus,1761, Faun. Suec.: nr.1317 ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cc AM GG IR KG KP KR CN JP

- 3807. Olethreutes (s.str.) doubledayana (Barrett,1872) (Tortricidae) Synonym(s): doubledayana Barrett,1872 FR IT GB CH AT HU RO RU MD UA BY IR Gh Tgo Cc GG
- **3808.** Osthelderiella amardiana Obraztsov,1961 (Tortricidae) Synonym(s): amardiana Obraztsov,1961 Osthelderiella amardiana Obratzsov,1961, Mitt. münch. ent. Ges. 51: 152-153, figs. Holotype $\hat{\bigcirc}$: Nordiran: Elbursgebirge: Tacht i Suleiman-Gebiet, Särdab-Tal, 1000-1400m, 7-10.vii.1937, Pfeiffer & Forster leg. (ZSM). IR Elb Mz
- **3809.** Oxypteron palmoni (Amsel,1940) (Tortricidae) Synonym(s): palmoni Amsel,1940 IL Pa SY IR Fa Bu TR RU Cc GG TM KG
- **3810.** Oxypteron wertheimsteini (Rebel,1913) (Tortricidae) Synonym(s): wertheimsteini Rebel,1913; #vertheimsteini Obraztsov,1935; amseli Razowski,1957 SK HU RO RU Cc GG AZ AM IR Ar TM
- **3811.** Pammene amygdalana (Duponchel,1842) (Tortricidae) Synonym(s): amygdalana Duponchel,1842 PT ES FR Sa Si IT BE DE CH AT CZ SK RO YU BG RU MD UA BY TR SY Hal IR
- **3812.** Pammene caliginosa Kuznetsov,1972 (Tortricidae) Synonym(s): caliginosa Kuznetsov,1972 IR Fa
- 3813. Pammene festiva Kuznetsov,1972 (Tortricidae) Synonym(s): festiva Kuznetsov,1972 IR Ss
- **3814.** Pandemis cerasana (Hübner,1786) (Tortricidae) Synonym(s): cerasana Hübner,1786; ribeana Hübner,[1799]; grossulariana Stephens,1834 Phalaena cerasana Hübner,1786, Beitr. Gesch. Schmett. 1 (1): 14, pl.2 figs.H1-3. Type: Germania. ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Sb Us MD UA BY Cc GG KG IR Gh Ak Th Kh Ma MN CN CA
- 3815. Pandemis chondrillana (Herrich-Schäffer,1860) (Tortricidae) Synonym(s): chondrillana Herrich-Schäffer,1860; praefloratana Kennel,1901; laurana Kennel,1919; elsana Kennel,1919; eulogiana Kennel,1919; #unicolor Obraztsov,1943. Lozotaenia chondrillana Herrich-Schäffer,1860, Neue Schmett. 2: 13, fig.82. Type(s): Russia: Sarepta. FR RO BG RU Sr Sb MD UA Cm BY TR IR Mz Elb Gh Dam Kh Msh Ak Mrd Gls Gor Ar Se UZ KG Tk Dj KK CN Ui Ju MN Cc GG AF
- **3816.** Pandemis corylana (Fabricius,1794) (Tortricidae) Synonym(s): avellana Poda,1761 (praeocc.); corylana Fabricius,1794; textana Hübner,[1799] Pyralis corylana Fabricius,1794, Ent. Syst. 3 (2): 216. Type: Germania. ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR DK NO SE FI EE LV LT RU Ur Sb Us MD UA BY IR CN KG
- **3817.** Pandemis dumetana (Treitschke,1835) (Tortricidae) Synonym(s): dumetana Treitschke,1835; gravana Caradja,1932 ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO BG DK SE FI EE LV LT RU Sb us MD UA BY Cc GG TR IR Mz Gh KP KR CN Ch JP
- 3818. Pandemis heparana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): heparana [Denis & Schiffermüller],1775 Tortrix heparana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 128. Type(s): Vienna district. PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Ur Sb Am MD UA BY Cc GG IR Gh Mz Sari Fa Gls Gor CN KP KR JP
- **3819.** Paramesia gnomana (Clerck,1759) (Tortricidae) Synonym(s): #gnomana Clerck,1759; costana [Denis & Schiffermüller],1775; livoniana Sodoffsky,1829; diffusana Kennel,1899; montedorea Wehrli,1925; schawerdae Rebel,1926; aetnana Zerny,1943. [Phalaena] gnomana Clerck,1759, Icones Ins.: pl.4 fig.13. ES An Mlg FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI LV LT EE RU Cc GG MD UA BY SY Hal IR KG
- **3820. Pelochrista medullana (Staudinger,1880)** (Tortricidae) Synonym(s): *medullana Staudinger,1880* Grapholitha medullana Staudinger,1880, Horae Soc. ent. ross. 15: 254-255. Syntypes: [Türkei]: Brussa, Taurus, Smyrna. CZ SK YU BG GR TR LB IR KK
- **3821.** Phalonidia contractana (Zeller,1847) (Tortricidae) Synonym(s): contractana Zeller,1847; manifestana Kennel,1900; exaequata Meyrick,1923; thermoconis Meyrick,1925. DZ PT ES FR Sa Si IT MT AT CZ SK HU RO MK AL BG Bgz GR TR CY LB IL Hf Pa Cc AM SY Dms IR Gor Elb Mz Clu Kh Gls Th Dam Ar Fa Gh TM Kp AF Srb TJ Pm Ch RU Sr Ur KG Uk CN Ui Ku KK IN Ch Sri
- **3822.** Phalonidia manniana (Fischer v. Röslerstamm,1839) (Tortricidae) Synonym(s): manniana Fischer v. Röslerstamm,1839; notulana Zeller,1847; udana Guenée,1845; tolli Razowski,1960. ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR TR LB DK NO SE FI EE LV LT RU Prj Us UA KG TrA Ket Tk CN Mc IR Mz Elb
- **3823.** Phtheochroa decipiens (Walsingham,1900) (Tortricidae) Synonym(s): decipiens Walsingham,1900; rocharva Obraztsov,1943; berberidana Danilevsky,1955. Hysterosia decipiens Walsingham,1900, Ann. Mag. nat. Hist. 7 (6): 447. Syntypes 4 (5): [Syria]: Asiatic Turkey: Haleb Shar Deresy (coll. Walsingham). TR SY Hal Cc TM Kp K-K TJ Pm KG Aa DsA RU Ur IR Se Srd
- **3824.** Phtheochroa durbonana (Lhomme,1937) (Tortricidae) Synonym(s): durbonana Lhomme,1937 FR IR Gh Mz Elb Amo
- 3825. Phtheochroa inopiana (Haworth,1811) (Tortricidae) Synonym(s): inopiana Haworth,1811; centrana Herrich-Schäffer,1851; obscurana Kennel,1913; pallidana Caradja,1916. ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU HV RO YU AL BG DK NO SE FI EE LV LT RU Da Cc Ur Sb Am MD UA IR Ab Mak BY TJ Pm MN KG KK Uk DsA TrA CN Ui Ii CN Mc JP US Cf
- **3826.** Phtheochroa jerichoana (Amsel,1935) (Tortricidae) Synonym(s): jerichoana Amsel,1935 IL Jer St Pa SA SA63 BH IR Lo Gls
- **3828.** Phtheochroa pulvillana (Herrich-Schäffer,1851) (Tortricidae) Synonym(s): pulvillana Herrich-Schäffer,1851 IT DE AT PL CZ SK HU RO BG YU RU Cc IR Mz Gls MD UA Us
- 3829. Phtheochroa purissima (Osthelder,1938) (Tortricidae) Synonym(s): purissima Osthelder,1938 IR Elb
- **3830. Phtheochroa subfumida (Falkovitsh,1963)** (Tortricidae) Synonym(s): *subfumida Falkovitsh,1963* Hysterosia (Propira) subfumida Falkovitsh,1963, Zool. Zh. 42: 697, fig.1. Holotype Ô: Armenia: "Jeriwan" (ZIANL). Cc AM Eri KG Ka IR Ar

- **3831.** Phtheochroa syrtana Ragonot,1888 (Tortricidae) Synonym(s): *syrtana Ragonot,1888* DZ TN PT ES IL Hf Jer Pa IR Yz
- **3832.** Phtheochroa variolosana (Christoph,1887) (Tortricidae) Synonym(s): *variolosana Christoph,1887* Ke Yz Es Fa Gls Kh Kdj AF Hr Kab TM Kp K-K UZ Smk KG DsA Ket
- **3833.** Ptycholoma erschoffi (Christoph,1877) (Tortricidae) Synonym(s): erschoffi Christoph,1877 RU IR Elb Gls TM
- 3834. Rhopobota safidana (Razowski,1963) (Tortricidae) Synonym(s): safidana Razowski,1963 IR Fa
- **3835.** Selania friganosa Kuznetsov,1968 (Tortricidae) Synonym(s): friganosa Kuznetsov,1968 IR Ss
- **3836.** Sparganothis pilleriana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): pilleriana [Denis & Schiffermüller],1775 Tortrix pilleriana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 126. Type(s): Vienna district. PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE LT IO Sha IR Gh Tgo
- 3837. Spilonota laricana (Heinemann,1863) (Tortricidae) Synonym(s): laricana Heinemann,1863 FR IT IE GB BE LU DE CH AT PL CZ SK HU RO DK NO SE FI EE LV LT RU MD UA BY Cc GG AZ Sb Am Sh IR MZ CN
- **3838.** Spilonota ocellana ([Denis & Schiffermüller],1775) (Tortricidae) Synonym(s): ocellana [Denis & Schiffermüller],1775; luscana Fabricius,1794; comitana Hübner,[1799]; pyrifoliana Clemens,1860; occulana Harris,1862; zellerana Borgmann,1895; centralasiae Obratzsov,1949 Tortrix ocellana [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 130. Type(s): Vienna district. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cc GG AZ AM IR Sb KG UZ TJ Pm Am Sh KP KR JP CN MN US Ny CA
- **3839.** Thiodia anatoliana Kennel,1916 (Tortricidae) Synonym(s): anatoliana Kennel,1916; #anatoleana Kuznetzov,1976 Thiodia anatoliana Kennel,1916, Palaearct. Tortr.: 532, Taf. xx fig.39. Type $\stackrel{\frown}{+}$: [Armenia]: "Anatolien (Erivan)" (MGAB). Cc AM Eri IR Elb Kdv LB
- **3840.** Thiodia citrana (Hübner,[1799]) (Tortricidae) Synonym(s): citrana Hübner,[1799]; libanicolana Obraztsov,1964 [ssp.] ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR AM SY Dms Hal DK NO SE FI EE LV LT RU MD UA BY LB Bsa Cc GG AZ IR KG TM Sb Sh
- 3841. Thiodia confusana Kuznetsov,1972 (Tortricidae) Synonym(s): confusana Kuznetsov,1972 IR Elb Kdj Th 3842. Thiodia couleruana (Duponchel,1835) (Tortricidae) Synonym(s): couleruana Duponchel,1835; castiliana Caradja,1917; pseudodelitanus Obraztsov,1952 PT ES Cs Bgs FR CH UA Cm IR TR
- 3843. Thiodia elbursica Kuznetsov,1972 (Tortricidae) Synonym(s): elbursica Kuznetsov,1972
 3844. Thiodia hyrcana Kuznetsov,1976 (Tortricidae) Synonym(s): hyrcana Kuznetsov,1976
 Thiodia hyrcana
- Kuznetsov,1976, Trudy Zool. Inst. Leningr. 64: 27. Holotype $\stackrel{\circ}{+}$: Iran, Shahkuh (ZMAS). **IR** Elb Shh Se
- **3845.** Thiodia trochillana (Frölich,1828) (Tortricidae) Synonym(s): trochillana Frölich,1828; delitana Fischer v. Rösslerstamm,[1839]

 Tortrix trochillana Frölich,1828, Enum. Tortr. Wrtemberg.: 55. Syntypes: Deutschland, Württemberg. DZ MA ES FR Co Si IT DE CH AT CZ SK HU RO YU AL BG GR TR IR Kh Cc GG AM LB Say TM LV RU MD UA BY
- **3846.** Tortrix viridana (Linnaeus,1758) (Tortricidae) Synonym(s): viridana Linnaeus,1758; suttneriana [Denis & Schiffermüller],1775; flavipes Fourcroy,1785; flavana Zincken,1821 nec Hübn.,[1799]; coeruleana Sorhagen,1881. Phalaena Tortrix viridana Linnaeus,1758, Syst. Nat. (Edn.10) 1: 530. Type(s): Europa. MA PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ Kir Nv Ord AM Cc GG DK NO SE FI EE LV LT RU Da MD UA Cm BY IQ Hjo IR Fa Elb Kdv By Kz Lo Gls Kh SY Hal
- 3847. Phtheochroa aureopunctana (Ragonot,1894) (Tortricidae) Synonym(s): aureopunctana Ragonot,1894 Conchylis aureopunctana Ragonot,1894, Annls Soc. ent. Fr. 63: 189. Type $\hat{\bigcirc}$: Syrien (MNHNP). TR LB Bei IR IL Hf Pa 3848. Phtheochroa lucentana (Kennel,1899) (Tortricidae) Synonym(s): lucentana Kennel,1899 Cochylis lucentana Kennel,1899, Dt. ent. Z., Iris 12: 30, Taf.1 fig.28. Holotype $\hat{\bigcirc}$: [Türkei]: "Marasch" [Kahramanmaraş] (ZMB). TR IR Fa Shr
- **3849.** Zeiraphera isertana (Fabricius,1794) (Tortricidae) Synonym(s): isertana Fabricius,1794; communana Fabricius,1794; cuiviana Fabricius,1794; adustana Hübner,[1813]; corticana Hübner,[1813]; kuhlweiniana Hübner,[1825]; licheana Treitschke,1829; nigricans Sorhagen,1882; steiniana Sorhagen,1882; wautersi Dufrane,1945

 PT ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG DK NO SE FI EE LV LT RU MD UA BY Cc GG AM TR IR Gls
- **3850.** Zeiraphera smaragdina Razowski,1963 (Tortricidae) Synonym(s): *smaragdina Razowski,1963* IR Fa Shr

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Amsel, H.G., 1959, Bull. Soc. ent. Egypte 43: 41-83; Amsel, H.G., 1959, Stuttg. Beitr. Naturk. 28: 1-47; Amsel, H.G., 1968, Stuttg. Beitr. Naturk. 191: 1-48; Anonymous, 2008; Bourgogne, J., 1951; Caradja, A.v., 1920, Dt. ent. Z., Iris 34: 75-179; Christoph, H., 1888, Horae Soc. ent. ross. 22: 308-314; Duponchel, P.A.J., 1836; Duponchel, P.A.J., 1844-1846; Esper, E.J.C., [1776-1830]; Felder, C., Felder, R. & A.F.Rogenhofer, 1864-[1875]; Fletcher, T.B., 1929, Mem. Dep. Agric. India ent. Ser. 11: ix + 244pp.; Gaedike, R., 1971, Beitr. Ent. Berlin 21 (1/2): 43-54; Gaedike, R., 1975, Beitr. Ent. Berlin 25 (2): 213 – 219; Gaedike, R., 2010, Nota lepid. 33 (1): 9-24; Gershenson, Z.S. & S.A. Ulenberg, 1998, Kon. Ned. Akad. Weten. Verh. Afd. Naturk. 1998: 1-202; Guenée, A., 1845, Annls Soc. ent. Fr. (2) 3: 105-192, 207-344; Guenée, A., 1846; Handlirsch, A., 1924; Haworth, A.H., 1803-1828; Heppner, J.B., 1977, J. Lepid. Soc. 31(2): 124-134; Heppner, J.B., 1982, J. Lepid. Soc. 36 (2): 87-111; Heppner, J.B., 1982, N.Y. ent. Soc. 89(4): 220-294; Herrich-Schäffer, G.A.W., 1843-[1856]; Huemer, P., 1988, Neue ent. Nachr. 20: 1-376; Hübner, J., 1796-[1836]; Hübner, J., 1816-[1826]; Karsholt, O. & J. Razowski (eds), 1996; Klots, A.B., 1970; Koçak, A.Ö. & M.Kemal, 2010, Cent. ent. Stud., Priamus (Suppl.) 18: 3077-3186; Koçak, A.Ö., 1982-1987, Cent. ent. Stud., Priamus 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86; Kyrki, J., 1990, Nota lepid. 13(1): 28-42; Landry, J.-F., Nazari, V., Dewaard, J.R., Mutanen, M., Lopez-Vaamonde, C., Huemer, P. & P.D.N. Hebert, 2013, Zootaxa 3749 (1): 1-93; Lepiforum, e.V., 2013; Leraut, P., 1980;

Leraut,P., 1997; Linnaeus,C., 1758; Minet,J., 1986, Alexanor 14: 291-313; Minet,J., 1991, Ent. scand. 22: 69-95; Ménétriés,E., 1859, Bull. phys. Acad. Sci St.-Petersb. 17: 313-316; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Rebel,H., 1901; Reh,L., 1925; Robinson,G.S. & E.S.Nielsen, 1983, Syst. Ent. 8: 191-242; Robinson,G.S., Ackery,P.R., Kitching,I.J., Beccaloni,G.W. & L.M.Hernandez, 2005; Sattler,K. & W.G.Tremewan, 1984, Nota lepid. 7 (3): 282-285; Staudinger,O., 1878-1881, Horae Soc. ent. ross. 14: 176-482; 15: 159-435; 16: 65-135; Stephens,J.F., 1827-1835; Tengström,J.M.J.von, 1848, Notis. Sällsk. Faun. Fl. fenn. Förh. 1: 69-164; Toll,S., 1947, Z. wien. ent. Ges. 32: 107-116; Westwood,J.O., 1838-1840; Wiltshire,E.P., 1949, Entomologist's Rec. J. Var. 61: 73-76; Zeller,P.C., 1844, Isis 1844 (3): 198-238; Zerny,H., 1939-1940, Z. Wien. ent. Ver. 24 (1939): 129-160, 24 (1939): 171-175, 24 (1940): 20-24, 42-47.

- **3851.** Argyresthia (s.str.) albistria (Haworth,1828) (Yponomeutidae) Synonym(s): albistria Haworth,1828; fagetella Zeller,1839; albistriella Bruand,1850; tarnis Réal,1990 ES FR Co Sa IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG DK NO SE FI LV LT RU MD UA BY IR Gls
- **3852. Argyresthia (s.str.) mirabiella Toll,1947** (Yponomeutidae) Synonym(s): *mirabiella Toll,1947* Argyresthia mirabiella Toll,1947, Z. Wien. ent. Ges. 32: 114, Taf.4 fig.13. Type $\stackrel{\frown}{=}$: Iran: Kuh-i-Mirabi Gebirge. **IR** Kh
- 3853. Argyresthia (s.str.) spinosella Stainton,1849 (Yponomeutidae) Synonym(s): mendica auct; spinosella Stainton,1849. ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV RU MD UA BY IR Gls
- **3854.** Digitivalva (s.str.) excussella (Erschoff,1874) (Yponomeutidae) Synonym(s): excussella Erschoff,1874 KG Tks AF Pag Kab UZ IR Fa Shr
- 3855. Digitivalva falkneri Amsel,1974 (Yponomeutidae) Synonym(s): falkneri Amsel,1974 RU IR Mz Elb Dam Gls
- **3856.** Ochsenheimeria taurella ([Denis & Schiffermüller],1775) (Yponomeutidae) Synonym(s): taurella [Denis & Schiffermüller],1775; mediopectinellus Haworth,1828; birdella Curtis,1831; trifasciata Wocke,1871; hederarum Millière,1874; talhouki Amsel,1947; baurella Zagulyaev,1966

 Tinea taurella [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 142. Type(s): Vienna district. DZ ES FR Si IT IE GB BE NL DE CH AT PL CZ SK HU YU AL GR Cr TR IR DK NO SE FI EE LV RU MD UA BY LB
- **3857.** Paraswammerdamia iranella Friese,1960 (Yponomeutidae) Synonym(s): *iranella Friese,1960* Paraswammerdamia iranella Friese,1960, Beitr. Ent. 10: 104, fig.47. Holotype \circ : Iran: Keredj, Elburs Gebirge (LNK). IR Elb Mz Th Kdj
- 3858. Plutella (s.str.) xylostella (Linnaeus,1758) (Yponomeutidae) Synonym(s): xylostella Linnaeus,1758; cinerea Fourcroy,1785 nec Hufn.,1766; xylostei Fabricius,1798; maculipennis Curtis,1832; niveella Zeller,1839; cruciferarum Zeller,1843; brassicella Fitch,1856; limbipennella Clemens,1860; mollipedella Clemens,1860; cicerella Rondani,1876; dubiosella Beutenmüller,1889; albovenosa Walsingham,1897; megapterella Bentinck,1943 Phalaena Tinea xylostella Linnaeus,1758, Syst. Nat. (Edn.10) 1: 538. DZ TN PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY AF Hr IR Elb Kdv Dam Mz Kh Gls IQ Njf Hjo LB Bsa IL Hf Pa ZA TH MY Cmh IN Hp SA AE YE
- 3859. Rhigognostis annulatella (Curtis,1832) (Yponomeutidae) Synonym(s): annulatella Curtis,1832; immaculicornella Guenée,1845 PT ES FR Co Sa? Si? IT? IE GB BE DE CH AT PL CZ SK RO GR DK NO SE LV RU MD UA BY IR Elb Kdv
- **3860.** Swammerdamia pyrella (Villers,1789) (Yponomeutidae) Synonym(s): pelicariapyri Retzius,1783; pyrella Villers,1789; cerasiella Hübner,[1813]; sapporensis Matsumura,1931 ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG DK SE FI EE LV LT RU MD UA BY IR
- **3861. Yponomeuta padellus (Linnaeus,1758)** (Yponomeutidae) Synonym(s): padella Linnaeus,1758; evonymella Scopoli,1763 nec Linn.,1758; malinella Zeller,1838; variabilis Zeller,1844; diffluellus Heinemann,1870. Phalaena padella Linnaeus,1758, Syst. nat. (10) 1: 535. Type: (Linn. Soc. London). MA ES FR Co Sa IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY MK IR Elb Mz
- **3862. Ypsolopha albidorsella (Staudinger,1879)** (Yponomeutidae) Synonym(s): *albidorsella Staudinger,1879* Cerostoma albidorsella Staudinger,1879, Horae Soc. ent. ross. 15: 287-288. Syntypes 1 3 : [Iran]: Persien, Schahrud. **IR** Elb Srd Mz T-S
- **3863. Ypsolopha albiramella (Mann,1861)** (Yponomeutidae) Synonym(s): *albiramella Mann,1861* **ES IT? YU** AL GR Cr TR IL Pa IR RU Cc AM TM CN Ui
- **3864. Ypsolopha excisella (Lederer,1855)** (Yponomeutidae) Synonym(s): *excisella Lederer,1855* **ES TR MN IR Mz Kh**
- **3865. Ypsolopha ephedrella (Christoph,1873)** (Yponomeutidae) Synonym(s): *ephedrella Christoph,1873* Cerostoma ephedrella Christoph,1873, Horae Soc. ent. ross. 10: 51-52, pl.1 fig.11. Type: Persia, Schahrud. **IR Srd Kh**
- **3866.** Ypsolopha seniculella (Christoph,1872) (Yponomeutidae) Synonym(s): seniculella Christoph,1872 Anarsia? seniculella Christoph,1872, Horae Soc. ent. ross. 9: 27-28, pl.2 fig. 23. Type \circ : Persia, Schahrud. IR Srd Kh
- **3867. Ypsolopha instabilella (Mann,1866)** (Yponomeutidae) Synonym(s): *instabilella Mann,1866* ES FR CH RO YU TR RU MD UA BY KG Ssn KK TJ UZ IL Pa IR Elb Plr Mz Shh
- **3868. Ypsolopha kotzschi (Toll,1947)** (Yponomeutidae) Synonym(s): *kotzschi Toll,1947* Cerostoma kotzschi Toll,1947, Z. Wien. ent. Ges. 32: 115, Taf.4 fig.25. Type $\hat{\bigcirc}$: Iran: Kuh-i-Mirabi Gebirge. **IR** Kh
- 3869. Ypsolopha nervosella (Zerny,1940) (Yponomeutidae) Synonym(s): nervosella Zerny,1940

 TR IR Elb
- **3870. Ypsolopha trichonella (Mann,1861)** (Yponomeutidae) Synonym(s): *trichonella Mann,1861* Plutella trichonella Mann,1861, Wien. ent. Monatschr. 5: 189-190, Taf. 3 fig.5 Type $\stackrel{\bigcirc}{+}$: [Türkei]: Amasia. **ES YU TR LB Bei RU IR** Kh
- **3871. Ypsolopha ustella (Clerck,1759)** (Yponomeutidae) Synonym(s): #ustella Clerck,1759; ciliella [Denis & Schiffermüller],1775; radiatella Donovan,1794 nec Fourc.,1785; variella Hübner,1796 nec [Den. & Schiff.],1775; fissella Hübner,1796; cornutus Fabricius,1798; unguiculatus Fabricius,1798; parallela Panzer,1799; byssinella Hübner,[1813]; quinquepunctatus Haworth,1828; lutosus Haworth,1828; flaviciliatus Haworth,1828; varians Haworth,1828; fissus Haworth,1828; radiatus

Haworth,1828; fulvella Duponchel,1839 ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Gls

Zygaenidae

Alberti, B., 1937-1938, Mitt. münch. ent. Ges. 27(2): 67-101; 27(3): 116-126; Alberti, B., 1938, Ent. Rdsch. 55: 397-402; Alberti, B., 1938, Mitt. münch. ent. Ges. 28(2): 92-96; Alberti, B., 1939, Ent. Rdsch. 56(1/2): 1-5; (5):28-32; Alberti, B., 1967, Mitt. münch. ent. Ges. 57: 99-101; Anonymous, 2008; Bang-Haas, O., 1927; Barou, J., [1967]; Bourgogne, J., 1951; Brandt, W., 1938, Ent. Rdsch. 55: 497-505, 516-523, 548-554, 558-561, 567-574, 584-588, 597-602, 616-621, 632-634, 671-675, 698-699, 701-702; Bryk,F., 1936; Burgeff,H., 1914, Mitt. münch. ent. Ges. 5 (5/8): 35-70; (9/12): 77-78; Carter, D., 1992; Christoph, H., 1893, Dt. ent. Z., Iris 6: 86-96; Daniel, F., 1965, Z. wien. ent. Ges. 50(9/10): 121-145; Daniel, F., 1971, Annln naturh. Mus. Wien 75: 651-660; Dietrich, K., 1862, Stettin ent. Ztg. 23: 466-479; Duponchel, P.A.J., 1844-1846; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. 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Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. Tarmann, 1994, Entomologist's Gaz. 45: 81-105; Efetov, K.A. & G.M. 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Ver. 2 (1852): 14-34, 65-126; Lederer, J., 1869, Horae Soc. ent. ross. 6: 73-93; Lepiforum,e.V., 2013; Leraut,P., 1980; Leraut,P., 1997; Linnaeus,C., 1758; Lödl,M., Kerbaci,R. & S.Gaal, 1996, Ent. NachrBl. 3 (2/3) (N.F.): 1-5; Minet, J., 1986, Alexanor 14: 291-313; Minet, J., 1991, Ent. scand. 22: 69-95; Mollet, B., 2001, Entomologist's Gaz. 52: 51-53; Naumann, C.M. & S.Naumann, 1980, Mitt. ent. Ges. Basel 30(2): 47-54; Naumann, C.M. & S.Naumann, 1985, Entomofauna 6 (20): 265-358; Naumann, C.M. & W.G.Tremewan, 1984, Spixiana 7 (2): 161-193; Naumann, C.M., 1985, Nota lepid. 8: 42-50; Naumann, C.M., Tarmann, G.M. & W.G.Tremewan, 1999; Pitkin,B. & P.Jenkins (compilers), 2008; Razowski,J., 1974, Acta zool. cracov. 19(1): 1-18; Reh,L., 1925; Reiss,G., 1978, Atalanta 9 (4a): 345-354; Reiss,H. & G.Reiss, 1973, Entomologist's Rec. J. Var. 85: 191-196; Reiss,H. & W.G.Tremewan, 1960, Bull. Br. Mus. nat. Hist. 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Ent. 28 (3): 111-151; Tremewan, W.G., 1975, Entomologist's Gaz. 26: 229-248; Tremewan, W.G., 1976, Entomologist's Gaz. 27: 215-220; Tremewan, W.G., 1977, Entomologist's Gaz. 28: 223-227; Tremewan, W.G., 1978, Entomologist's Gaz. 29: 47-50; Tremewan, W.G., 1979, Entomologist's Gaz. 30: 249-256; Tremewan, W.G., 1980, Entomologist's Gaz. 31: 126-128; Tremewan, W.G., 1988; Watkins, H.T.G., 1921, J. Bomb. nat. Hist. Soc. 28: 184-186; Westwood, J.O., 1838-1840; Wieser, C. & G. Stangelmaier, 2005, Carinthia II 195/115: 659-674; Wiltshire, E.P., 1952, Bull. Soc. Fouad Ier Ent. 36: 175-186.

3872. Adscita (s.str.) obscura (Zeller,1847) (Zygaenidae) Synonym(s): obscura Zeller,1847; anceps Staudinger,1862. Procris obscura Zeller,1847, Isis 1847: 15. Lectotype \Diamond : [Greece]: Rhodos, desginated by Tarmann & Tremewan,1995 (BMNH). MK BG GR Rd CY TR RU Da Cc GG SY LB Bsa Pa IL Hf EG IQ IR Fa Sse Gls Kh

3873. Jordanita (Praviela) anatolica (Naufock,1929) (Zygaenidae) Synonym(s): anatolica Naufock,1929; levantina Jordan,1931; pfeifferi Naufock,1935; ? christinae Keil,1998.

LY JO IO

(Zygaenidae) Synonym(s): anatolica Naufock,1929; TR Cc AZ Nv IR Lo Fa Shr LB Bsa SY CY EG Sn LY JO IO

3874. Jordanita (Rjabovia) horni (Alberti,1937) (Zygaenidae) Synonym(s): *horni Alberti,1937; #armena Alberti,1937*. Procris horni Alberti,1937, Mitt. münch. ent. Ges. 27: 93. Holotype $\hat{\bigcirc}$: Armenia (DEIE). TR Cc AM Geg AZ Ny Ord IR Elb Plr Kdy

3875. Jordanita (Roccia) kurdica (Tarmann,1987) (Zygaenidae) Synonym(s): *kurdica Tarmann,1987* Adscita (Roccia) kurdica Tarmann,1987, Nachr. ent. Ver. Apollo (N.F.) 8 (1): 1-5, figs. Holotype $\hat{\bigcirc}$: Türkei: Prov. Hakkari: Zabtal, 40km N Yüksekova, 1700m, 9.6.1981 leg. K. Warncke (coll. Tarmann, Innsbruck). TR IR

3876. Jordanita (Roccia) paupera (Christoph,1887) (Zygaenidae) Synonym(s): paupera Christoph,1887; mollis Grum-Grshimailo,1893; hamifera Jordan,1909; tamerlana Alberti,1937; minor Alberti,1937 Ino paupera Christoph,1887, Stettin ent. Ztg.48: 162. Lectotype $\stackrel{\frown}{+}$: Turkmenisna: Germob, designated by Efetov & Tarmann,1999 (ZIAN). TR JO TM Ger KG TJ UZ Smk IR Shh Elb CN Ui Um Ku Kl Ju RU Vv KP KR

- **3877. Jordanita (Tremewania) notata (Zeller,1847)** (Zygaenidae) Synonym(s): *notata Zeller,1847* **PT ES** Mu FR Si IT DE CH AT CZ SK HU RO YU AL BG GR Cr TR Cc IR Ab Jal RU MD UA
- **3878. Jordanita (s.str.) chloros (Hübner,[1813])** (Zygaenidae) Synonym(s): *chloros Hübner,[1813]*; *sepium Boisduval,1834.* **FR IT DE CH AT CZ SK HU RO YU AL MK BG GR TR RU MD UA SY IQ IR**
- **3879.** Jordanita (s.str.) graeca (Jordan,1907) (Zygaenidae) Synonym(s): graeca Jordan,1907 SK HU RO YU HV AL BG GR TR RU MD UA Cm AM Cc GG AZ CY IQ IR Elb Th Kdj
- **3880. Praezygaena afghana (Moore,[1860])** (Zygaenidae) Synonym(s): *afghana Moore,[1860]* Zygaena afghana Moore,[1860], [in] Horsfield & Moore, Cat. lepid. Ins. Mus. East India Company 2: 286, pl.7a, fig.1. Type: Afghanistan. **AF PK Bl Qu IR**
- 3881. Rhagades (Naufockia) brandti (Alberti,1938) (Zygaenidae) Synonym(s): brandti Alberti,1938 IR Fa
- 3882. Rhagades (Wiegelia) tarmanni Keil,1999 (Zygaenidae) Synonym(s): tarmanni Keil,1999
- 3883. Zygaena (Agrumenia) carniolica (Scopoli,1763) (Zygaenidae) Synonym(s): carniolica Scopoli,1763; nigra Dziurzynski,1909; transiensnigra Dziurzynski,1909 Sphinx carniolica Scopoli,1763, Entomologia Carniolica: 189. Type(s): [Slovenien]: Carniolia [Krain]. ES FR Si IT BE LU DE Brd CH AT Stm PL CZ SK HU RO Do B-H Sjv HV Zad SS YU MK Skj AL BG Vrn Ppp Slv GR Cr Ve Prn TR IR Elb Mz Dam KG Tk Ii CN Ui UZ LB Ksr Bsa SY Nv Ord AZ AM Alg GG Smt Im Kta Akh Cc LV RU Ur Nt Sr Da Aty Nov Kr Kis Tua MD UA Cm BY
- **3884.** Zygaena (Agrumenia) chirazica H.Reiss,1938 (Zygaenidae) Synonym(s): *chirazica H.Reiss,1938* IR Fa Shr Bl Ke
- **3885.** Zygaena (Agrumenia) christa H.Reiss & Schulte,1967 (Zygaenidae) Synonym(s): *christa H.Reiss & Schulte,1967* Zygaena christa H.Reiss & Schulte,1967, Ent. Z., Frankf.a.M. 77: 129-134. Holotype: Iran: E.Azerbaijan, 40km NW of Tabriz, Dugijan Karadagh, 13-15 vii 1966, leg.C.Wyatt IR Ak Tbz
- **3886.** Zygaena (Agrumenia) escalerai Poujade,1900 (Zygaenidae) Synonym(s): escalerai Poujade,1900 IR
- **3887.** Zygaena (Agrumenia) haberhaueri Lederer,1870 (Zygaenidae) Synonym(s): haberhaueri Lederer,1870 Zygaena haberhaueri Lederer,1870, Annls Soc. ent. Belg. 13: 29, 45-46. Type: [Azerbaidjan]: Hankynda. GG Tbl AZ Hkd Cc IR Elb Mz Th Ha
- **3888.** Zygaena (Agrumenia) loti ([Denis & Schiffermüller],1775) (Zygaenidae) Synonym(s): loti [Denis & Schiffermüller],1775; fulvia Fabricius,1777 Sphinx loti [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 45. Type(s): Vienna district. ES FR IT GB BE LU DE CH AT PL CZ SK HU RO YU HV B-H MK AL BG Slv GR TR IR GG Sva Sok Abk Aba Cc AM Eri AZ Nv RU Kb Teb Da Kis MD UA Cm BY
- **3889. Zygaena (Agrumenia) olivieri Boisduval,1828** (Zygaenidae) Synonym(s): *olivieri Boisduval,1828; cremonae Seitz,1907* Zygaena olivieri Boisduval,1828, Essai Monogr. Zygénides: 98 pl.6 fig.4. Type: [Liban]: Beirut. TR Cc GG Akh Smt IR LB Zah Bsa Bei SY AM Alg Eri Zng AZ Nv Ord Kir
- 3891. Zygaena (Agrumenia) saadii H.Reiss,1938 (Zygaenidae) Synonym(s): saadii H.Reiss,1938 IR Fa Ha
- **3892. Zygaena (Agrumenia) sengana Holik & Sheljuzhko,1956** (Zygaenidae) Synonym(s): *sengana Holik & Sheljuzhko,1956* **IR Bl Ke Ss**
- **3893. Zygaena (Agrumenia) tenhagenova A.Hofmann,2005** (Zygaenidae) Synonym(s): *tenhagenova A.Hofmann,2005* IR Kd
- **3894. Zygaena (Agrumenia) esseni Blom,1973** (Zygaenidae) Synonym(s): *esseni Blom,1973* **Zygaena esseni** Blom,1973, Ent. Ber. 33: 168-169. Holotype $\hat{\bigcirc}$: Iran: Khorasan: Tus 1000m. IR Kh
- **3895. Zygaena (Mesembrynus) aisha Naumann & Naumann,1980** (Zygaenidae) Synonym(s): *aisha Naumann & Naumann,1980* **IR** Ss Ke
- **3896. Zygaena (Mesembrynus) cacuminum Christoph,187**7 (Zygaenidae) Synonym(s): *cacuminum Christoph,187*7 **IR** Elb Mz
- **3897.** Zygaena (Mesembrynus) cambysea Lederer,1870 (Zygaenidae) Synonym(s): cambysea Lederer,1870 Cc TR AM Eri AZ Ist IR Mz Th Elb Fa Sse IQ
- **3898.** Zygaena (Mesembrynus) cuvieri Boisduval,1828 (Zygaenidae) Synonym(s): *cuvieri Boisduval,1828* Zygaena cuvieri Boisduval,1828, Essai Monogr. Zygénides: 53, pl.3 fig.6. Syntypes: "Environs d'Amaden, Perse". TR IR Ab Oru Ha Kd IQ Ama Cc AM Eri SY TM Kp LB Bei Bsa AZ Nv Ord
- **3899. Zygaena (Mesembrynus) fredi H.Reiss,1938** (Zygaenidae) Synonym(s): *fredi H.Reiss,1938* **IR Fa Sse** Es Ha Kz Lo Ke
- 3900. Zygaena (Mesembrynus) mirzayansi A.Hofmann & Keil,2011 (Zygaenidae) Synonym(s): mirzayansi A.Hofmann & Keil,2011 | IR Es
- **3901. Zygaena (Mesembrynus) haematina Kollar,[1849]** (Zygaenidae) Synonym(s): *haematina Kollar,[1849]* TR IR Fa By Lo Es
- 3902. Zygaena (Mesembrynus) manlia Lederer,1870 (Zygaenidae) Synonym(s): manlia Lederer,1870 Zygaena manlia Lederer,1870, Horae Soc. ent. ross. 6: 87, pl.5 fig.7. TR IR Ke Ss Es Fa Bl Mz Kh IQ Cc AM AZ Nv Ord TM Bl Elb TM Kp Kh
- **3903. Zygaena (Mesembrynus) turkmenica H.Reiss,1933** (Zygaenidae) Synonym(s): *turkmenica H.Reiss,1933* AF Kbb Pnj BdA TM Kp IR Fa Kh Es Ss TR IQ
- **3904.** Zygaena (Mesembrynus) minos ([Denis & Schiffermüller],1775) (Zygaenidae) Synonym(s): *minos* [Denis & Schiffermüller],1775. Sphinx minos [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 45. Type(s): Vienna district. FR IT DE CH AT PL CZ SK HU RO YU AL BG GR TR SY Hal GG AZ Len Cc AM Alg DK SE FI EE LV LT RU Sr Da IR Elb Gls TM Kp

Elb Shh Mz

- **3905.** Zygaena (Mesembrynus) pseudorubicundus Klir & Naumann,2002 (Zygaenidae) Synonym(s): pseudorubicundus Klir & Naumann,2002 IR Th Elb
- **3907.** Zygaena (Mesembrynus) rubricollis Hampson,1900 (Zygaenidae) Synonym(s): *rubricollis Hampson,1900* Zygaena rubricollis Hampson,1900, J. Bombay nat. Hist. Soc. 13: 224, pl.B fig.9. PK Nwf Ci Bl Qu IR Fa Ke Kz Ha Ss Cc AM Azb IQ AF
- **3909. Zygaena (Mesembrynus) ginnereissi Hofmann,2000** (Zygaenidae) Synonym(s): *ginnereissi Hofmann,2000* IR Ke
- **3910. Zygaena (Mesembrynus) kermanensis Tremewan,1975** (Zygaenidae) Synonym(s): *kermanensis* Tremewan,1975 IR Fa Ke
- 3911. Zygaena (Mesembrynus) seitzi H.Reiss,1938 (Zygaenidae) Synonym(s): seitzi H.Reiss,1938 IR Es Fa 3912. Zygaena (Mesembrynus) speciosa Reiss,1937 (Zygaenidae) Synonym(s): speciosa Reiss,1937; #suleimanicola Reiss,1938. Zygaena speciosa Reiss,1937, Ent. Rdsch. 54: 466, Abb. Syntypes 16 6: Iran: nördl. Elburs: Hecarcaltal, 2800-3200m. IR Elb Mz Th Gh
- **3913. Zygaena (Mesembrynus) tamara Christoph,1889** (Zygaenidae) Synonym(s): *tamara Christoph,1889* Zygaena tamara Christoph,1889, Horae Soc. ent. ross. 23: 300. Type: [Azerbaidjan]: Ordubad. TR IQ IR Ak Ab Mha Sdt Krd Kdv Lo Es Km Zj Th Ha Kd Bne Mrv Bjr Cc AM Azb Alg AZ Nv Ord
- 3914. Zygaena (s.str.) dorycnii Ochsenheimer,1808 (Zygaenidae) Synonym(s): dorycnii Ochsenheimer,1808 Zygaena dorycnii Ochsenheimer,1808, Schmett. Eur. 2: 69. Syntypes: Russland. TR GG Cc Smt Bjo Len Lag Kir Mng Dar IR Th Ak Mz Gls AM AZ RU MD UA
- 3915. Zygaena (s.str.) ecki Christoph,1882 (Zygaenidae) Synonym(s): ecki Christoph,1882 IR Mz Elb
- **3916. Zygaena (s.str.) filipendulae (Linnaeus,1758)** (Zygaenidae) Synonym(s): *filipendulae Linnaeus,1758*; *aries Retzius,1783* Sphinx filipendulae Linnaeus,1758, Syst. Nat. (Edn.10) 1: 494. ES Mu FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG Bjo GG Abk Sok AZ AM DK NO SE FI EE LV LT RU Kc Teb Nt MD UA Kiw BY **IR** Ak Ab LB Bei Bsa Aiz
- 3917. Zygaena (s.str.) lonicerae (Scheven,1777) (Zygaenidae) Synonym(s): lonicerae Scheven,1777; graminis Villers,1789; rechei Dujardin,1965; microdoxa Dujardin,1965 ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO MK BG GR TR GG Aba Smt Akh Sok Tbl Cc AZ AM IR Ak DK NO SE FI EE LV LT RU Da Kc Teb Nt Ur MD UA Kiw BY
- 3918. Zygaena (s.str.) naumanni Hille & Keil,1999 (Zygaenidae) Synonym(s): naumanni Hille & Keil,1999 IR
 3919. Zygaena (s.str.) viciae ([Denis & Schiffermüller],1775) (Zygaenidae) Synonym(s): viciae [Denis & Schiffermüller],1775; meliloti Esper,1789; buglossi Boisduval,1829 Sphinx viciae [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 45. Type(s): Vienna district. ES FR Si IT GB BE LU DE CH AT PL CZ SK HU RO YU B-H MK AL BG GR TR IR Mz Gls Cc GG Abk Tbl Aba AZ AM DK NO SE FI EE LV LT RU Da Mah Bgo Kc Teb Nt Sb Ur MD UA BY MN U-B KG DsA UZ
- 3920. Zygaenoprocris (Efetovia) fredi (Alberti,1939) (Zygaenidae) Synonym(s): fredi Alberti,1939 IR Kh
- **3921.** Zygaenoprocris (Molletia) duskei (Groum-Grshimailo,1902) (Zygaenidae) Synonym(s): duskei Groum-Grshimailo,1902; sengana Alberti,1939 IR Ss Bmp Ke Se
- **3922.** Zygaenoprocris (Molletia) persepolis (Alberti,1938) (Zygaenidae) Synonym(s): persepolis Alberti,1938 Procris persepolis Alberti,1938, Ent. Rdsch. 55: 399. Holotype \circ : Iran: Fars: Str. Chiraz-Kazeroun, Fort Sine Sefid, 2000m, coll. Brandt. IR Fa Sse
- **3923.** Zygaenoprocris (Molletia) taftana (Alberti,1939) (Zygaenidae) Synonym(s): taftana Alberti,1939 Procris taftana Alberti,1939, Ent. Rdsch. 56: 4. Holotype $\hat{\bigcirc}$: Iran: Baloutschistan: Kouh-i-Taftan (Khach), 2500m. Cc AM Eri IR Ss
- 3924. Zygaenoprocris (s.str.) chalcochlora (Hampson,1900) (Zygaenidae) Synonym(s): chalcochlora Hampson,1900; mystrocera Püngeler,1914; khorassana Alberti,1939 PK Nwf Ci TM Kp AF Kab IR Se Shh Kh KuB 3925. Zygaenoprocris (s.str.) rjabovi (Alberti,1938) (Zygaenidae) Synonym(s): rjabovi Alberti,1938 IR Se

Part 3

List of the 1240 subspecies of the Lepidoptera of Iran

In this part lepidopteran subspecific names of Iran are listed alphabetically. Valid names of each taxa, author names, date of publications, their families, and synonymous names are given. Original reference, if available, are mentioned in blue colour. # denotes nomenclaturally unavailable name.

- 1. Andala semiramis elbursi (Daniel,1937) (Arctiidae) Synonym(s): elbursi Daniel,1937; ninyas Wagner,1937 IR Elb Mz Th Qm Ak
- 2. Andala semiramis semiramis (Staudinger,1892) (Arctiidae) Synonym(s): semiramis Staudinger,1892 Arctia (Spilarctia) semiramis Staudinger,1892, Dt. ent. Z., Iris 4: 161. Type $\hat{\bigcirc}$: [Türkei]: Kleinasien: [Erzincan]: Egin [=Kemaliye]. TR IR Lo Bk Ab Khy Oru Fa Ke Ss IQ
- 3. Arctia (Eucharia) festiva festiva (Hufnagel,1766) (Arctiidae) Synonym(s): festiva Hufnagel,1766; hebe Linnaeus,1767; interrogationis Ménétriés,1863; sartha Staudinger,1886; nivea O.Bang-Haas,1927; ragusai Stauder,1928. Phalaena festiva Hufnagel,1766, Berl. Mag. 3: 416. Type(s): Deutschland: Berlin. PT ES FR Si IT BE NL LU DE AT PL CZ SK HU RO YU AL BG GR Rd TR IR Kh Fa LV LT RU MD UA BY GG Smt Akh AZ Kir Cc AM KG Ssn UZ Fe Man IQ Shq
- 4. Arctia (Eucharia) festiva hormozgana Dubatolov,[2006] (Arctiidae) Synonym(s): hormozgana Dubatolov,[2006] IR Hz
- 5. Arctia (s.str.) caja mazandarana Dubatolov & Zahiri,[2006] (Arctiidae) Synonym(s): mazandarana Dubatolov & Zahiri,[2006] IR Elb Mz Clu
- **6.** Arctia (s.str.) caja wiskotti Staudinger,1879 (Arctiidae) Synonym(s): wiskotti Staudinger,1879 Arctia caja var. wiskotti Staudinger,1879, Horae Soc. ent. ross. 14: 333-334. Syntypes: [Türkei]: Amasia (Jenikeui-Hochebene) [dedicated to Mr. Max Wiskott (Breslau)]. TR Cc GG AZ Nv IR Ar
- 7. Argina astrea astrea (Drury,[1773]) (Arctiidae) Synonym(s): cribraria Clerck,1764 nec Linn.,1758; astrea Drury,[1773]; pylotis Fabricius,1775; dulcis Walker,1854; guttata Rambur,1866; notata Butler,1877; pylotes Butler,1877; multiguttatus Swinhoe,1892; #perforata Seitz,1914; #detersa Hulstaert,1923. Phalaena astrea Drury,[1773], Illust. nat. Hist. exot. Insects 2: index, 11, pl.6 fig.3. CN Yu Kwa TW BD IR Hz IN Adm Nk LK Cob Kndy Tcm NP MM PH Luz Pan Mdo Boh Neg Mno JP Ri TH Nrt Pkk Bnk Sbu Lop Chc PG ID AU PW GU MU OQ NC FJ
- 8. Axiopoena karelini Ménétriés,1863 (Arctiidae) Synonym(s): karelini Ménétriés,1863; transcaucasia Sheljuzhko,1926; #transcaucasica Sheljuzhko,1926; manissadjiani O.Bang-Haas,1927. Axiopoena karelini Ménétriés,1863, Cat. Lép. Petersburg 3: 160, pl.17 fig.5. Cc GG Btm Tbl Abk Sok TR AM Mig AZ Nv IQ Rwz Brs IR Bzg Ab Lo Km Kz Bk By Es Fa Shr
- 9. Axiopoena maura maura (Eichwald,1830) (Arctiidae) Synonym(s): maura Eichwald,1830; fluviatilis Swinhoe,1885. Bombyx maura Eichwald,1830, Zoologia specialis 2: 196. Syntypes: [Turkmenistan]: Krasnowodsk. Cc AZ Nv Ord TM Kp Krn IR Th Qm Es Gls Se Kh Ke Ss Fa AF Kab Ku PK Bl Qu
- **10.** Callimorpha dominula persica Le Cerf,1913 (Arctiidae) Synonym(s): persica Le Cerf,1913 Callimorpha dominula ssp. persica Le Cerf,1913, Ann. Hist. nat. Paris Ent. 2: 82, Pl.1 fig.10. Type : Iran: Serdob-e-bali. IR
- 11. Callimorpha dominula philippsi Bartel,1906 (Arctiidae) Synonym(s): philippsi Bartel,1906. IR Gh Mz Gls Elb Cc AZ TM
- 12. Callimorpha dominula rossica Kolenati,1846 (Arctiidae) Synonym(s): rossica Kolenati,1846; ? lutea Staudinger,1861; teberdina Sheljuzhko,1934; swanetica Reichl,1935.

 Callimorpha dominula var. rossica Kolenati,1846, Mel. Ent. 5: 95. TR AM GG Cc IR Ab Ak
- 13. Creataloum arabicum arabicum (Hampson,1896) (Arctiidae) Synonym(s): arabicum Hampson,1896; gracilis Staudinger,1899 IL Pa SA IQ IR Ss Hz
- 14. Cymbalophora oertzeni oertzeni (Lederer,1855) (Arctiidae) Synonym(s): oertzeni Lederer,1855 IL Pa Hf LB Bei TR IQ IR Fa
- 15. Cymbalophora rivularis rivularis (Ménétriés,1832) (Arctiidae) Synonym(s): rivularis Ménétriés,1832; dannehli Dannehl,1929. Chelonia rivularis Ménétriés,1832, Catalogue raissonné des objects Zool. Caucase...: 263-264. Type(s): [Russia]: Alpes du Caucase. IT MK AL BG GR TR GG AZ Hkd Cc IR Ab Ak Oru Tbz RU Da AM UA
- 16. Diaphora mendica syra Daniel,1933 (Arctiidae) Synonym(s): syra Daniel,1933; malatiana Bytinski-Salz,1936. Diaphora mendica ssp. syra Daniel,1933, Dt. ent. Z., Iris 47: 102. Syntypes ♣: Libanon: Bscharre. TR Cc GG Smt Tbl Bjo Lag Kir AZ Da Der IR SY JO LB Bsa
- 17. Ebertarctia nordstroemi nordstroemi (Brandt,1947) (Arctiidae) Synonym(s): nordstroemi Brandt,1947 IR Kh KuB
- **18.** Eudiaphora turensis kopetdaghica Dubatolov,2004 (Arctiidae) Synonym(s): kopetdaghica Dubatolov,2004 IR Se Kh KuB TM Kp
- 19. Euplagia quadripunctaria fulgida (Oberthür,1896) (Arctiidae) Synonym(s): fulgida Oberthür,1896; magna Holtz,1897 TR Cc AM Dar AZ Adz Kir GG Mng Tbl GR CY SY LB Bsa IR Ak Gh Mz Ar Gls Se Kh TM Kp
- **20.** Euplagia splendidior (Tams,1922) (Arctiidae) Synonym(s): splendidior Tams,1922; tkatshukovi Sheljuzhko,1935. Callimorpha quadripunctaria ssp. splendidior Tams,1922, Entomologist 55: 196-197. Holotype \diamondsuit : Iran: N.W. Persia: Harir, IR Ab Oru Kd Mrv Km Il By Es Lo Fa Shr Ma IQ TR Cc AM Ink AZ Nv
- **21. Hyphantria cunea cunea (Drury,[1773])** (Arctiidae) Synonym(s): cunea Drury,[1773]; punctatissima Smith,1797; budea Hübner,[1823]; textor Harris,1828; mutans Walker,1856; collaris Fitch,1857; punctata Fitch,1857; pallida Packard,1864; candida Walker,1865; suffusa Strecker,1900; brunnea Strecker,1900

 Phalaena cunea Drury,[1773], Illustr. nat.

- Hist. exot. Ins. 2: Idx. 1(1): 36, Pl.18 fig.4. Type(s): N.America. MX US Ny Tx Io Fl Nh FR IT DE CH AT PL CZ SK HU RO YU BG GR TR IR Gh DK EE LT RU MD UA BY
- **22.** Lacydes spectabilis annelata (Christoph,1887) (Arctiidae) Synonym(s): annelata Christoph,1887; kendevani Schwingenschuss,1937. IR Elb Th Kh Fa Sse Ak Mz Gls Ma Se TM Kp KK AF Bd
- 23. Lacydes spectabilis spectabilis (Tauscher,1806) (Arctiidae) Synonym(s): spectabilis Tauscher,1806; intercissa Freyer,1842. Noctua spectabilis Tauscher,1806, Mém. Soc. nat. Univ. imp. Moscou 1: 212 fig. Type(s): Russia. IR Th Dam Elb Mz Gls RU KG Ssn Uk T-S UA Sb TM CN Ui Kml MN
- **24. Manulea (s.str.) palliatella hyrcana Daniel,1939** (Arctiidae) Synonym(s): *hyrcana Daniel,1939* **IR Elb IQ Brs**
- 25. Manulea (s.str.) pygmaeola pallifrons (Zeller,1847) (Arctiidae) Synonym(s): pallifrons Zeller,1847; marcida Mann,1859; sordidula Rambur,1866 PT ES FR Co Sa Si IT MT YU AL BG GR TR Cc GG Smt Bjo IL Pa Hf IR Mz Gls
- **26.** Muscula muscula (Staudinger,1899) (Arctiidae) Synonym(s): muscula Staudinger,1899 Lithosia muscula Staudinger,1899, Dt. ent. Z., Iris 12: 156. Type(s): [Türkei]: Gjaur Dagh [Amanos]. TR GR Rd IQ Shq LB Bei CY SY IL Pa IR Mz
- **27. Ocnogyna (s.str.) armena pallidior Christoph,1884** (Arctiidae) Synonym(s): *pallidior Christoph,1884* TM Kp UZ TJ AF IR
- **28.** Ocnogyna (s.str.) loewii loewii (Zeller,1846) (Arctiidae) Synonym(s): loewii Zeller,1846; clathrata Lederer,1855; andresi Draudt,1931. Trichosoma loewii Zeller,1846, Stettin ent. Ztg. 7:9. Type(s): [Türkei]: Kleinasien: Tal südlich Istenas. GR Rd TR LB Bei IL Hf Pa EG LY Cy IR Ak Tbz Ke AF IQ
- 29. Paidia (Conjuncta) conjuncta conjuncta (Staudinger,1892) (Arctiidae) Synonym(s): conjuncta Staudinger,1892 (Arctiidae) Synonym(s): conjuncta Staudinger,1892, Dt. ent. Z., Iris 4: 249-250. Syntypes 10 1: [Türkei]: Mardin. TR IR Elb Th Fa IQ
- **30.** Parasemia plantaginis caspica De Freina,1981 (Arctiidae) Synonym(s): #caspica Daniel,1939; caspica De Freina,1981 Parasemia plantaginis ssp. caspica De Freina,1981, Atalanta 12 (1): 46 [raised to subspecific level; consequently made nomenclaturally available for the first time]. IR Elb Mz
- 31. Phragmatobia fuliginosa paghmani Lenek,1966 (Arctiidae) Synonym(s): paghmani Lenek,1966; nawari Ebert,1973 Phragmatobia fuliginosa ssp. paghmani Lenek,1966, Z. Wien. ent. Ges. 51 (8): 105. Holotype: Afghanistan, Paghman Mt. AF Pag Bark TJ KK UZ Fe CN Ui Kön IR Ab Khy Oru Ak Aha Gh Mz Gls Th Kh Kd Bne Km Fa Cc AZ AM
- **32.** Phragmatobia fuliginosa taurica Daniel,1970 (Arctiidae) Synonym(s): taurica Daniel,1970. IL JO Hf LB Bei SY TR Cc IR Elb Th Mz Kdj IQ
- 33. Phragmatobia placida mirzayansi Dubatolov & Zahiri,[2006] (Arctiidae) Synonym(s): mirzayansi Dubatolov & Zahiri,[2006] IR Th Kdj Elb
- **34. Phragmatobia placida placida (Frivaldsky,1835)** (Arctiidae) Synonym(s): *placida Frivaldsky,1835* Euprepia placida Frivaldsky,1835, Köslések a balkany vidékén tett termés. utazasrol. 2: 271, pl.7 f.5. Type(s): [Bulgaria]: Philippopolis. YU AL BG GR TR RU UA Cm Cc AM AF TM LB Ale Bsa IQ IR Ab Mz Elb
- **35. Spilosoma urticae mandli Schawerda,1922** (Arctiidae) Synonym(s): *mandli Schawerda,1922* Spilosoma mandli Schawerda,1922, Z. Öst. EntVer. 7: 11. RU Prj Us Krl IR Mz
- 36. Spilosoma urticae urticae (Esper,[1789]) (Arctiidae) Synonym(s): urticae Esper,[1789]; papyratia Marsham,1791 Phalaena Bombyx urticae Esper,[1789], Die Schmett. 3: 20, pl.83 fig.2. PT ES FR Si? IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR DK SE FI EE LV LT RU MD UA BY CN Ui IR Mz Cc GG Bjo Tbl Smt Lag Da Der Kir Sok Abk KG KK UZ
- 37. Utetheisa (s.str.) lotrix lotrix (Cramer,[1777]) (Arctiidae) Synonym(s): lotrix Cramer,[1777]; indica Roepke,1941 IN SC LK CN Sz Yu Fkn TW NP MM TH PH Luz Pal Ceb Mdo Mno Pan PK AF IR JP PG AU QAu NZ
- 38. Utetheisa (s.str.) pulchella pulchella (Linnaeus,1758) (Arctiidae) Synonym(s): pulchella Linnaeus,1758; pulchra [Denis & Schiffermüller],1775. Phalaena pulchella Linnaeus,1758, Syst. Nat. (Edn.10)1: 534. Syntypes: Europa, Mauritania. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR DK LV LT RU MD UA BY IL Pa Hf IR Kz Ss Kd Ke CY GG AZ Len Cc AM KG AF Ca Kab Asm Nu Bsg IQ Agh TH CMa Knc Sbu
- 39. Watsonarctia deserta elbursica Dubatolov & Zahiri,[2006] (Arctiidae) Synonym(s): elbursica Dubatolov & Zahiri,[2006] IR Elb Mz
- 40. Aglais urticae (Linnaeus,1758) (Argynnidae) Synonym(s): urticae Linnaeus,1758; opima Verity,1919; variegata Querci,1932; strandi Verity,1936. Papilio urticae Linnaeus,1758, Syst. Nat. (Edn.10) 1: 477. Type(s): [Sweden (Verity,1950)]. AL Bn Kts AT Ba BE BG BY CH CN CO CZ DE DJ DK EE ES FI FR GB GR HU IE Ii IS IT KG LB LT LU LV MK MN NL NO PL PT RO RU Sa SE Sem SI Si SK Sm So Sr Ti Tk TR T-S UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken Sr So Tt Sb Cb Kg Or Uk Aq Rk Kt Pp Kw Ty Om Pw No To Mu Kuz Sli At Mn Sp Tk As Tm Db Buc Ssn Tar Sau DsA TrA Ax KuA TeA Um Ku Kml Adu IQ IR Ab Jal Ak Elb Th Mz Kh GG AM AZ Smt Bku Cc US Msc Ny Arr Nra
- **41. Aglais urticae turcica (Staudinger,1871)** (Argynnidae) Synonym(s): *turcica Staudinger,1871* Vanessa urticae var. turcica Staudinger,1871, Cat. Lepid. Eur. Faunengeb. (2): 16: Syntypes: Südl. Balkanhalbinsel; [Türkei]: Asia Minor. IL He TR LB IQ IR Ab Ak GG Cc Arr AM AZ Smt Bku
- **42. Aglais urticae turcicoides (Staudinger,1901)** (Argynnidae) Synonym(s): *turcicoides Staudinger,1901* Vanessa urticae var. turcicoides Staudinger,1901, Cat. Lepid. palaearkt. Faunengeb. 3(1): 25 (nomen novum pro urticoides Alpheraky nec Fischer-Waldheim. Type(s): [Iran]: Hyrcania. **IR Elb Mz Th**
- 43. Argynnis (Fabriciana) adippe adippe (Rottemburg,1775) (Argynnidae) Synonym(s): cydippe Linnaeus,1761 (rejected); berecynthia Poda,1761 (rejected); adippe Rottemburg,1775; phryxa Bergsträβer,1780; margaritacea Retzius,1783; syrinx Borkhausen,1788; aspasia Borkhausen,1788; liriope Borkhausen,1788; baiuvarica Spuler,1901, etc. Papilio adippe Rottemburg,1775, Naturforscher 6: 13. Neotype Ο: Austria: Mödling bei Wien (designated by Hemming, Riley &

- Verity, 1958, Appendix to Opinion 501 (ICZN). AZ AM AL At Kts AT Aty Ba BE BG Bs Bw BY Cb CH CZ DE DK EE ES FI FR GB GR HU IT IR Mz GG KG Kg Kt Kw LT LU LV MK Mn NL No NO Om Or PL Pp PT Pw RO Rp RU Sb SE Si SK Sm So Sp Sr TR Tt Ty UA Uk YU Cw Dv Smt H-W Sur Ssx Ken Uk Buc Arr Geg Aj Smt Kak Bjo Lag Cc
- 44. Argynnis (Fabriciana) niobe gigantea Staudinger,1871 (Argynnidae) Synonym(s): gigantea Staudinger,1871; taura Röber,1896; orgowa Teich,1901; #kuhlmanni Seitz,[1908]; #philistra Seitz,[1908]; ancyrensis Rebel,1931; khusestana Gross & Ebert,1975. Argynnis niobe var. gigantea Staudinger,1871, Cat. Eur. Faunengeb. 2 (1): 21, nr.266c (nomen novum pro niobe Led.,1869 [nec Linnaeus,1758] Horae: 82) Syntypes: [Iran]: "Hyrcania". IR Gor IL He LB TR IR Kz AM GG AZ Nv Ord Tbl Smt Bjo Cc IQ
- **45. Argynnis (Fabriciana) niobe tekkensis Christoph,1893** (Argynnidae) Synonym(s): *tekkensis Christoph,1893*; *demavendis Gross & Ebert,1975*. Argynnis niobe var. tekkensis Christoph,1893, Dt. ent. Z., Iris 6 (1): 87. Syntypes: [Turkmenistan]: Achal-Tekke Gebiet. TM Kp IR Elb Dam
- 46. Argynnis (Pandoriana) pandora pandora ([Denis & Schiffermüller],1775) (Argynnidae) Synonym(s): pandora [Denis & Schiffermüller],1775; maja Cramer,1775 nec Fabricius,1775; cynara Fabricius,1777; cyrnea Schwerda,1926; transcaucasica Moucha ,1967; deserticola Gross & Ebert,1975. Papilio pandora [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 176. Type(s): Austria: Vienna district. IL He Ae AL AM At AT AZ BG B-H BY CH CN Cn Co Cr CZ DE EE ES Fe Mu FR GG GR HU HV IQ IR Elb Th IT LB Kr MK PL PT RO RU Sa Si SK Sr SS TR UA UZ VI YU Z-G LAT Wn SY Aq Uk KG CY Mu Mu18 Nv Ord Tbl Bjo Smt Mos Cc
- 47. Argynnis (Speyeria) aglaja (Linnaeus,1758) (Argynnidae) Synonym(s): aglaja Linnaeus,1758; charlotta Haworth,1802; emilia Acerbi,1802 nec Cr.,1779; caroletta Jermyn,1827; locuples Verity,1919 nec Butler,1879; emilocuples Verity,1919; locupletata Verity,1922; montesignum Sagarra,1926. Papilio aglaia Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Type(s): [Sweden (Verity,1950)]. AM AL At Bn Kts AT Aty Ba BE BG BY CH CN CZ DE DK EE ES Mu FI FR GB GG GR HU IE IT Ju KG KK LT LU LV MK MN NL NO PL PT RO RU SE Si SK Sm So Sr St TR T-S UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken Sau Tar DsA TrA KuA Ax PK Ci Nwf Arr Geg Smt Akh Bku Bjo Sva Cc IR Ab
- **48.** Argynnis (Speyeria) alexandra alexandra Ménétriés,1832 (Argynnidae) Synonym(s): alexandra Ménétriés,1832 Argynnis alexandra Ménétriés,1832, Catalogue raisonné des objectes de Zoologie récueillis..: 246. Syntypes: Caucasus. Cc AZ AM Gh Mz IR Ar Aha Ab Ak Elb Th Se Ksy Srd Kh TM Kp
- 49. Argynnis (s.str.) paphia (Linnaeus,1758) (Argynnidae) Synonym(s): paphia Linnaeus,1758; valesina Esper,[1798]; magnata Verity,1919; revelata Verity,1934; magnifica Verity,1919; magnificamagnata Verity,1950. Papilio paphia Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Type(s): [Sweden (Verity,1950)]. Ae AL Am At Kts AT Ba BE BG B-H BY CH CN CO CZ DE DK EE ES FI FR GB GR HU HV IE Ir IT JP Kb Kc KG KK KP Kr LT LU LV MK MA MN Mn NL NO Or PL PT RO RU Sa Sb SE Sh Si SK Sm So Sp Sr SS TR Arr T-S UA Ui Um Adu Uk VI Ya YU Cw Dv Smt H-W Sur Ssx SY Kuz Sli Tar Ket DsA Sa DZ Mu Bn KuA TrA IQ Ama IR Ab Gh Mz Elb Cc AM GG AZ Geg Len Smt Bjo Aj
- **50.** Argynnis (s.str.) paphia masandaranensis Gross & Ebert,1975 (Argynnidae) Synonym(s): masandaranensis Gross & Ebert,1975, J. Soc. ent. Iran (suppl.) 1: 30, figs.34,35. Holotype $\hat{\bigcirc}$: Iran: Mazandaran: Now Shahr, 25m. IR Mz Gh Elb
- 51. Boloria (Clossiana) euphrosyne euphrosyne (Linnaeus,1758) (Argynnidae) Synonym(s): euphrosyne Linnaeus,1758; argenticollis Retzius,1783; fingal Herbst,1800; densoi Fruhstorfer,1909; apennina Fruhstorfer,1916; cynosoma Fruhstorfer,1916; nestonclara Verity,1932; eminens Verity,1932; varianana Verity,1932; austreminens Verity,1950, etc. Papilio euphrosyne Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Syntypes: Europe, N. America; [Sweden (Verity,1950)]. AL AT Kts Aty Ba BE BG BY CH CN CZ DE DK EE ES FI FR GB GR GG Cc Abk Smt Bjo HU IE IT IR Ak KG LT LU LV MK NL NO PL PT RO RU SE Si SK Sm So Sr TR UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken
- **52. Brenthis daphne daphne (Bergsträsser,1780)** (Argynnidae) Synonym(s): daphne Bergsträsser,1780; chloris Esper,1778 nec Fabricius,1775; epidaphne Fruhstorfer,1907; nikator Fruhstorfer,1909; tenuitermaculosa Verity,1922; syriaca Belter,1935; anatolica Belter,1935. Papilio daphne Bergsträsser,1780, Nomencl. Beschr. Ins. 4: 32, Taf. 86 figs. 1,2. Type(s): Deutschland: [Hanau-Münzenberg]. AZ Sms At AT Ba BG BY CH CN DE ES FR Co GG GR HU IT IR Ak JP LT MK PL RO RU Si SK Sm So Sr TR UA YU KG Uk T-S TM Kp TrA DsA Tar Sau Da Bjo Smt Cc
- **53. Brenthis hecate transcaucasica Wnukowsky,1929** (Argynnidae) Synonym(s): #caucasia Staudinger,1861; caucasica Staudinger,1871 nec Lederer,1852; transcaucasica Wnukowsky,1929. Brenthis hecate var.transcaucasica Wnukowsky,1929, Zool. Anz. 83: 222-223. (nomen nov. pro caucasica Stgr.,1871 nec Lederer,1852). GG Cc Aj AM Arr Da TR IR Ak TM Kp
- **54. Brenthis mofidii Wyatt,1968** (Argynnidae) Synonym(s): *mofidii Wyatt,1968* Brenthis hecate ssp. mofidii Wyatt,1968, Z. Wien. ent. Ges. 53: 30, figs. Holotype $\hat{\bigcirc}$: Iran: Elbursgeb.: Darband, 2250m (in coll.Wyatt) **Elb IR** Mz
- **55. Euapatura mirza mirza Ebert,1971** (Argynnidae) Synonym(s): *mirza Ebert,1971*; *iwasei Igarashi,1971*. Euapatura mirza Ebert,1971, Beitr. naturk. SüdwDtl. 30(1): 66-69, figs.1-4, Pl.1, figs.1-3. Holotype $\hat{\bigcirc}$: Iran: Avaj, nordöstl. Hamadan. IO Ama IR Ha Km TR
- **56. Euphydryas (Eurodryas) aurinia jungei Gross & Ebert,1975** (Argynnidae) Synonym(s): *jungei Gross & Ebert,1975* Euphydryas aurinia ssp. jungei Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 34, figs. 40,41. Holotype \diamondsuit : Iran: Elburs S-Seite: Fascham, N. Teheran, 1700-1900m (in coll. Junge). **IR Th Elb**
- 57. Inachis io io (Linnaeus,1758) (Argynnidae) Synonym(s): io Linnaeus,1758; ioides Ochsenheimer,1808; caucasica Jachontov,1911. Papilio io Linnaeus,1758, Syst. Nat. (Edn.10) 1: 472. Type(s): [Sweden (Verity,1950)]. Sms AL AM AO At Bn AT AZ Cc Ba BE BG B-H Bw BY CH Co Cr CZ DE DK EE ES FI FR GB GG GR HU HV IE IS IT KG KK Kr LT LU LV MK MT NL NO PL PT RO Rp RU Sa SE Si SK Sm So Sr SS TR UA Uk VI YU Cw Dv Smt H-W Sur Ssx Ken Sau Tar DsA TeA KuA TrA Ket T-S IR Mz Gh
- **58.** Limenitis (Azuritis) reducta herculeana Stichel,[1908] (Argynnidae) Synonym(s): camilla [Denis & Schiffermüller],1775 (praeocc.); drusilla Bergsträβer,1779 (praeocc.); lucilla Esper,[1779]; anonyma Lewis,1872; herculeana Stichel,[1908]; prodiga Fruhstorfer,1909; schiffermuelleri Higgins,1932; mirzayani Gross & Ebert,1975. Limenitis reducta ssp.

- herculeana Stichel,[1908], [in] Seitz, Die Gross-Schmett. Erde 1: 183, Taf.57c. Syntypes: Dalmatien, Südfrankfreich. IL He Ae AL AM Cc AT BG B-H Bw BY CH Co CZ DE ES Mu FR F73 GG GR HU HV IL IQ IR Fa IT JO LB LU MK NL Rd RO RU Sa Si SK Sm Sr SS SY TR UA YU CY
- **59.** Limenitis (Azuritis) reducta reducta Staudinger,1901 (Argynnidae) Synonym(s): reducta Staudinger,1901. Limenitis camilla var. reducta Staudinger,1901, Cat. Lepid. Palaearct. Faunengeb. 3(1): 22,nr.135a. Syntypes: [Armenia]: Arm. or; [Iran]: Hyrc. Lectotype $\hat{\bigcirc}$: Azerbaidjan: Hankynda, designated by Wagener,1995, Die Tagfalter der Türkei: 978. TR AZ Hkd Cc IR Ab Ak Elb Gls Kh Kp TM
- **60. Melitaea (Cinclidia) (phoebe) punica telona Fruhstorfer,1908** (Argynnidae) Synonym(s): telona Fruhstorfer,1908; #fasciata Wiltshire,1946; abbas Gross & Ebert,1975. Melitaea phoebe ssp. telona Fruhstorfer,1908, Int. ent. Z. 1: 310. [Israel]: Jerusalem. BG Slv Rh Bgz He ALb IL Pa Hf JO LB Elb Th Bk Fa Ke TR Cc SY IQ Ama Hjo IR Shr
- 61. Melitaea (Cinclidia) collina lokmani Oorschot & Brink,1994 (Argynnidae) Synonym(s): lokmani Oorschot & Brink,1994 Melitaea collina ssp. lokmani Oorschot & Brink,1994, Phegea 22 (2): 53-60, pl.1,2 figs.1-9; pl.3 fig.2. Holotype $\hat{\bigcirc}$: Turkey: Şırnak Prov., 8km E. of Uludere, 1700-1900m. (ITZA). IQ Shq TR IR Ab
- **62. Melitaea (Cinclidia) consulis consulis Wiltshire,1941** (Argynnidae) Synonym(s): *consulis Wiltshire,1941*; # proconsulis Wiltshire,1946 Melitaea consulis Wiltshire,1941, J. Bombay nat. Hist. Soc. 42: 473, figs.1,2. Holotype \circ : Iran: on a mountain close to Shiraz, 8000-900oft, (BMNH). IR Fa Shr
- **63. Melitaea (Cinclidia) turkmanica turkmanica Higgins,1940** (Argynnidae) Synonym(s): *turkmanica Higgins,1940* Melitaea turkmanica Higgins,1940, Entomologist 73: 51-52. Holotype $\hat{\bigcirc}$: [Turkmenia]: Askhabad (in Tring Museum). IR Kp TM
- **64. Melitaea (Didymaeformis) casta casta Kollar,[1849]** (Argynnidae) Synonym(s): *casta Kollar,[1849]* Melitaea casta Kollar,[1849], Denkschr. Akad. Wiss. Wien 1: 52. Type(s): [Iran]: Persia [Shiraz]. **IR Fa Shr**
- **65. Melitaea (Didymaeformis) casta salki Weiss & Leestmans,2000** (Argynnidae) Synonym(s): salki Weiss & Leestmans,2000 (Argynnidae) Synonym(s): salki Weiss & Leestmans,2000, Linn. Belgica 17 (8): 335-338, figs. Holotype $\hat{\bigcirc}$: Iran: Esfahan: S.-O. de Daran, Fereidun Sahr, 2600m, 19.vii.1999 J.-C.Weiss leg (NMNHL). IR Es
- **66. Melitaea (Didymaeformis) casta wiltshirei Higgins,1941** (Argynnidae) Synonym(s): *wiltshirei Higgins,1941* Melitaea wiltshirei Higgins,1941, Trans. R. ent. Soc. Lond. 91: 237-238, figs.53-55. Holotype \circ : Iran: Alvand, 8000ft. IR Ha
- 67. Melitaea (Didymaeformis) didyma didyma (Esper,[1779]) (Argynnidae) Synonym(s): didyma Esper,[1779]; armoricana Oberthür,1909. Papilio didyma Esper,[1779], Die Schmett. 1: 365. Type(s): [Germany]: Bavaria: Uffenheim. Ae AL AM Cc AT AZ BE BG B-H Bw BY CH CZ DE EE ES FR GG GR HU HV IL IQ IR IT LB LT LU LV MK NL PL PT RO Rp RY Si SK SS SY TR UA YU
- 68. Melitaea (Didymaeformis) fascelis fascelis (Fabricius,1787) (Argynnidae) Synonym(s): #trivia Denis & Schiffermüller,1775; iphigenia Esper,1782 (praeoc.); #fascelis Esper,1783; fascelis Fabricius,1787; cleo Latreille,1803 Papilio fascelis Fabricius,1787, Mant. Ins. 2: 58-59, nr.570. Syntypes: [Russia]: Russia australiori. He Ae AL AM At AT AZ Ba BG B-H BY CZ EG ES GG Cc GR HU HV IL Pa Hf IQ IR IT JO KG LB MK PT RO RU SK Sm Sn So Sr SS SY TR UA Uk UZ VI YU Nv Ord
- **69. Melitaea (Didymaeformis) fascelis nana Staudinger,1871** (Argynnidae) Synonym(s): *nana Staudinger,1871*; pseudodidyma Rebel,1905; syriaca Rebel,1905; aabaca Fruhstorfer,1917; wyatti Gross & Ebert,1975. Melitaea trivia v. nana Staudinger,1871, Cat. Eur. Faunengeb. 2 (1): 18. TM Kp TR Cc IQ IR Zj Fa Bu Ss Ke
- 70. Melitaea (Didymaeformis) fascelis wyatti Gross & Ebert,1975 (Argynnidae) Synonym(s): wyatti Gross & Ebert,1975 IR Elb Th
- 71. Melitaea (Didymaeformis) fergana hyrcana Staudinger,1882 (Argynnidae) Synonym(s): hyrcana Staudinger,1882 (Argynnidae) Synonym(s): hyrcana Staudinger,1882, Berl. ent. Z. 26(1): 169. Syntypes: [Iran]: Nordpersien: Schakuh, 4000m. JR Mz Shh
- **72. Melitaea (Didymaeformis) interrupta kendevana Gross & Ebert,1975** (Argynnidae) Synonym(s): kendevana Gross & Ebert,1975; maculata Gross & Ebert,1975 (hom.); elbursicola Gross & Ebert,1975; safawides Gross & Ebert,1975; wernickei Gross & Ebert,1975; grossi Koçak,1980. **IR Th Elb Gor Kh TM Kp**
- 73. Melitaea (Didymaeformis) persea persea Kollar,[1849] (Argynnidae) Synonym(s): persea Kollar,[1849]; caucasica Staudinger,1861; magnacasta Verity,1929; araratica Verity,1929; sargon Hemming,1932; tauricus Belter,1934; caucasicola Bryk,1940; hafiz Higgins,1941; gina Higgins,1941; darius Gross & Ebert,1975; pfeifferi Gross & Ebert,1975 (praeocc.); wernickei Gross & Ebert,1975; elbursicola Gross & Ebert,1975; safawides Gross & Ebert,1975. Melitaea persea Kollar,[1849], Denkschr. Akad. Wiss. Wien 1: 52. Type(s): [Iran]: Persia [Shiraz]. IQ Su Bgd IR Zj Fa By TR JO Cc AZ Nv Ord Arr
- 74. Melitaea (Didymaeformis) saxatilis sassanides Higgins,1935 (Argynnidae) Synonym(s): sassanides Higgins,1935 (Argynnidae) Synonym(s)
- **75. Melitaea** (**Didymaeformis**) saxatilis saxatilis Christoph,1873 (Argynnidae) Synonym(s): saxatilis Christoph,1873 (Melitaea didyma var. saxatilis Christoph,1873, Horae Soc. ent. ross. 10: 28. Syntypes: [Iran]: Nordpersien: Schahkuh, 10000-12000ft, IR Elb PK Gg Hu
- 76. Melitaea (s.str.) arduinna evanescens Staudinger,1886 (Argynnidae) Synonym(s): evanescens Staudinger,1886; #fulminans Staudinger,1886. Melitaea arduinna var. evanescens Staudinger,1886, Stettin ent. Ztg. 47: 230-231. Syntypes 👇: [Iran]: Nordpersien; [Usbekistan]: Samarkand, Margelan; [Kasachstan]: Saisan; [Türkei]: Diarbekin [sic!] [Diyarbakir]. IR Ab Zj Elb Th Nss Lo JO KG KK TR UZ IQ
- 77. **Melitaea (s.str.) cinxia amardea Groum-Grshimailo,1895** (Argynnidae) Synonym(s): *amardea Groum-Grshimailo,1895*; *kasyi Gross & Ebert,1975*. Melitaea cinxia var. amardea Groum-Grshimailo,1895, Horae Soc. ent. ross. 29: 291. Syntypes: [Iran]: Elburs (Demavend). **IR Mz Elb Fa**
- **78. Melitaea (s.str.) cinxia clarissa Staudinger,1901** (Argynnidae) Synonym(s): *clarissa Staudinger,1901; #tschujaca Seitz,1909; sacaria Fruhstorfer,1917; riloensis Züllich.* Melitaea cinxia var. clarissa Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3(1): 29, nr.177c. Syntypes: [Türkei]: Antiochia, Mardin; Tura occident. **IL He AL At Bn Ba BG**

- Hsk BY CN Dj GR IQ IR Ab Ak KG Kr LB MK MN RU Sb Sem Sm So Sr Tk TR UA Ui Uk Vl Ya Sau Tar T-S DsA TrA GG AZ AM Nv Ord Smt Bjo Tbl Cc MD
- **79. Melitaea sarvistana sarvistana Wiltshire,1941** (Argynnidae) Synonym(s): sarvistana Wiltshire,1941 Melitaea phoebe ssp. sarvistana Wiltshire,1941, J. Bombay nat. Hist. Soc. 42: 473-474, fig.3. Holotype $\hat{\bigcirc}$: Iran: Sarvistan, south-east of the Shiraz Salt Lake (in coll. Wiltshire). **IR Fa Shr**
- 80. Neptis (s.str.) rivularis ludmilla (Boisduval,1848) (Argynnidae) Synonym(s): ludmilla Boisduval,1848; ludmilla Herrich-Schäffer,1856. Limenitis ludmilla Boisduval,1848, Annls Soc. ent. Fr. (2) 6: xxix. Syntypes: pied du Caucase. At Cc AM GG Akh Bn Ba KG KK RU Sm So Sr Uk Vl TR IR Km Ab Ak T-S CN Ui Um Adu Dj TrA KuA TeA Ax DsA At Aa Tk Ket Lps Mn Sem Sju Ssn Tar Sau Pm Arr Nv Ord Tbl Smt Bjo
- 81. Nymphalis antiopa antiopa (Linnaeus,1758) (Argynnidae) Synonym(s): antiopa Linnaeus,1758; pompadour Pollich,1783; morio Retzius,1783; borealis Wnukowsky,1927. Papilio antiopa Linnaeus,1758, Syst. Nat. (Edn.10) 1: 476. Type(s): America. AL AM At Bn AT AZ Ba BE BG B-H BY CH CN CZ DE Dj DK EE ES FI FR GB GG GR HU HV IE IS IT KG Ku LT LU LV MK NL NO PL PT RO RU SE Sem SK Sm So Sr SS Tk TR UA Ui Uk VI YU Ken Sau Tar DsA TeA KuA TrA Ket T-S US MX Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss NCa NDk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Tx Ut Vi Vr WVi Wc Ws Wy Tbl Smt Bjo Bku Kml Cc IR Ab
- 82. Nymphalis polychloros polychloros (Linnaeus,1758) (Argynnidae) Synonym(s): polychloros Linnaeus,1758; testudo Esper,1781; pyrrhomelaena Hübner,1824; pyromelas Freyer,1834; fervida Standfuss,1896. Papilio polychloros Linnaeus,1758, Syst. Nat. (Edn.10) 1: 477. Type(s): [Sweden (Verity,1950)]. IL He Ae AL AM Cc Ao AT AZ Ba BE BG B-H Bw BY CH Cm Co Cr CZ DE DK EE ES Mu FI FR GB GG GR HU HV IE IQ IR Ab Elb Mz IT KG Kp Kr LT LU LV MK MT NO PL PT Rd RO Rp RU Sa SE Si SK Sm So Sr SS TM TR UA Uk VI YU Sur Ssx Ken LB SY PK Ci Nwf Haz Mre CY
- 83. Nymphalis xanthomelas fervescens (Stichel,[1908]) (Argynnidae) Synonym(s): fervescens Stichel,[1908]; hazara Wyatt & Omoto,1966. Vanessa xanthomelas fervescens Stichel,1908, [in] Seitz,A., Die Gross-Schmett. Erde 1: 205. Type(s): "Kleinasien bis zum Himalaya"(pro fervida Staudinger,1901 nec Standfuss,1896). Lectotype $\hat{\bigcirc}$: [Türkei]: Hadjin (designated by Wagener,1995: 1012 (in ZMHB). AF At AM AZ Cc Ch Dj GG Smt Bjo IR Ab Zj Elb Mz Kab Kbb KG Pag Pnj Sem Tk TR Syr Tm CN Ui Um Kml Sau Tar T-S DsA Ax TrA KuA Kma Ci Wa Bl PK IN
- 84. Polygonia (Comma) c-album c-album (Linnaeus,1758) (Argynnidae) Synonym(s): c-album Linnaeus,1758; g-album Fourcroy,1785. Papilio c-album Linnaeus,1758, Syst. Nat. (Edn.10) 1: 477. Type(s): [Sweden (Verity,1950)]. AF IL HE AL At Bn Kts AT Ba BE BG Bw BY CH Co CZ DE DK EE ES Mu FI FR GB GR HU IT KG Kr LT LU LV NL NO PL PT RO Rp RU Sa SE Si SK Sm So Sr TR UA Uk VI YU Cw Dv Smt H-W Sur Ssx Ken GG AZ AM Nv Cc MD MK HV SS B-H MD LB IQ Ama IR Mz Elb Ab Gls
- 85. Polygonia (Comma) egea egea (Cramer,[1775]) (Argynnidae) Synonym(s): egea Cramer,[1775] (junior homonym); vaualbum Esper,1780; l-album Esper,1789; triangulum Fabricius,1793; autumnalis Stefanelli,1873; #balucha Evans,1932; #pallida Evans,1932. Papilio egea Cramer,[1775], Uitl. Kapellen 1: 124; Pl. 78 figs.C,D. Syntypes: [Turkey]: [Istanbul]: Constantinopel; [|zmir]: Smyrna (nec Papilio egaea Fabricius,1775; cf. ICZN Art. 58, Opinion 516. IL He Pa Hf Ae AF AL BG BY CH Co Cr FR GR IT MK MT PK Bl RO RU Sa Si Sr TR UA YU JO LB IR Ab Elb Mz Th Fa Ss IQ Mos TM Kp Cc AM AZ GG Nv Ord Lag Smt Bjo
- 86. Precis (Junonia) almana almana (Linnaeus,1758) (Argynnidae) Synonym(s): almana Linnaeus,1758 Papilio almana Linnaeus,1758, Syst. Nat. (Edn.10) 1: 472. Type(s): Asia. PH Ala Bab Bal Bat Bas Bil Boh Bon Bur Bus CagSul Cal Cam CmL CmM Cat Ceb Cts Cuy Din Dum Gui Hom Jol Ley Lub Luz Mar Mas Mdo Mno Neg Pal Pan Pao Pol Rom Sam Sar Sga Sia Sib Siq Sis Stu Tab Taw Tic AF PK Cp IR Ss Bl Pj IN LK MM TH MY CN ID Sum Ja TW CMa Cuo Cuo2 Cu10 Cu07 Cm1 Cmz Cz03 Cz11 CDo CD2 Dsk Hpt Nna Cbi TAk Bnk Ray Pap Cp H-A Koh Nwf Pes
- 87. Precis (Junonia) hierta cebrene Trimen,1870 (Argynnidae) Synonym(s): cebrene Trimen,1870; sudanica Schultze,1920 Junonia crebrene Trimen,1870, Trans. ent. Soc. Lond. 1870: 353. Type(s): South Africa: Basuto-land. MW Zom ZA Nta Kzu Est Tva Lpo Spb Ptb Lj Mdk Ent Gau Pre Jh Mpu Brb SD JO SA YE SC Sk IR
- 88. Precis (Junonia) orithya here (Lang,1884) (Argynnidae) Synonym(s): here Lang,1884. Junonia here Lang,1884, Entomologist 17: 207. Syntypes: [Yemen]: Aden. Ad As Dh Hd OM SA AE YE IR Lo Fa Ke IQ Nsr Bgd Bji SY AF TR
- 89. Thaleropis ionia ionia (Eversmann,1851) (Argynnidae) Synonym(s): ionia Eversmann,1851; ammonia Herrich-Schäffer,1851. Vanessa ionia Eversmann,1851, [in] Fischer de Waldheim & Eversmann, Entomographia Imp. ross. 5: 111, pl.13, figs.1,2. Lectotype $\hat{\bigcirc}$: [Turkey]: Amasia (Nekrutenko,1995 [in] Hesselbarth et al., Die Tagfalter der Türkei: 970). Kas Cc AM GG GR IQ SIf AZ Ord Nv IR TR
- **90.** Cyllaraxis cambyses cambyses Gozmany,2000 (Autostichidae) Synonym(s): cambyses Gozmany,2000 Cyllaraxis cambyses Gozmany,2000, Microlepid. Palaearct. 10: 59-60, figs. Holotype \circ : Iran, Laristan, Bender Tchah-Bahar-Sardabad Sardze str., 200m leg. Brandt (RMS). IR Ss
- **91.** Cyllaraxis cyrus Gozmany,2000 (Autostichidae) Synonym(s): cyrus Gozmany,2000 Cyllaraxis cyrus Gozmany,2000, Microlepid. Palaearct. 10: 58-59, figs. Holotype \Diamond : Iran, Belutchistan, Bender Tchah-Bahar, leg. Brandt (RMS). IR Ss
- **92. Heringita amselina amselina (Gozmany,1967)** (Autostichidae) Synonym(s): *amseli Gozmany,1963 nec Gozm.,1954*; *amselina Gozmany,1967*. **SA IR Fa Lo Ss AF**
- **93.** Turatia iranica iranica Gozmany,2000 (Autostichidae) Synonym(s): *iranica Gozmany,2000* Turatia iranica Gozmany,2000, Microlepid. Palaearct. 10: 68-69, figs. Holotype $\hat{\bigcirc}$: Iran, Belutchistan, Bender Tchah-Bahar, leg. Brandt (RMS). IR Ss
- 94. Brahmaea (s.str.) christophi christophi Staudinger,1879 (Brahmaeidae) Synonym(s): christophi Staudinger,1879 (Brahmaea christophi Staudinger,1879, Horae Soc. ent. ross. 14: 360. Syntypes: [Azerbaidjan]: Lenkoran. TR IR Elb Mz Gls Clu Th Kdv Gor Cc AZ Tlh Len

- **95. Axia (Epicimelia) theresiae schellhornae Amsel,1979** (Cimeliidae) Synonym(s): *schellhornae Amsel,1979*; *defreinai Witt,1982*. Axia theresiae ssp. schellhornae Amsel,1979, Atalanta 10 (1): 70-73, figs. Holotype \Diamond : NW-Iran: Rezaiyeh 12km westl., 1350m (LNK); $2\Diamond$ (paratypes) NE-Türkei: Prov. Kars, Kağızman 1400m, leg.A.Koçak (in coll.Cesa). **TR Cc IR**
- **96.** Catopta kendevanensis kendevanensis Daniel,1937 (Cossidae) Synonym(s): kendevanensis Daniel,1937 IR Elb Th Mz Kh
- **97. Cecryphalus nubila (Staudinger,1895)** (Cossidae) Synonym(s): *nubila Staudinger,1895; strix Grum-Grshimailo,1897; speyeri Austaut,1897* **IR TM I-B Kka Mrw Rpt**
- 98. Cossulus argentatus (Staudinger,1887) (Cossidae) Synonym(s): argentatus Staudinger,1887; araxes De Freina,1982 Cossulus argentatus Staudinger,1887, Stettin ent. Ztg. 48: 91. Type $\hat{\bigcirc}$: [Türkei]: "Alexandropol (südwestl. Caucasus Gebiete, Armenien)". TR Cc AM AZ Nv Ord LB Bsa IR Elb Kdv
- 99. Cossulus herzi (Alpheraky,1893) (Cossidae) Synonym(s): herzi Alpheraky,1893 IR Elb Shh Kh UZ Smk AF KK
- 100. Cossulus lignosus (Brandt,1938) (Cossidae) Synonym(s): *lignosus Brandt,1938* Hypopta lignosus Brandt,1938, Ent. Rdsch. 55: 699, Taf.v figs. 46,47. Syntypes: Iran: Sine Sefid, Mian-Kotal Commee. IR Fa Sse Com Elb Th IQ LB Bsa
- 101. Cossus cossus araraticus Teich,1896 (Cossidae) Synonym(s): araraticus Teich,1896 Cossus araraticus Teich,1896, Stettin ent. Ztg. 57: 28. Type: [Türkei]: "Igdyn" [Iğdır]. TR Cc AM IR Mz Elb Ss AZ GG Bjo
- 102. Cossus cossus (Linnaeus,1758) (Cossidae) Synonym(s): cossus Linnaeus,1758; unguiculatus Fabricius,1793; ligniperda Fabricius,1794; subnigra Schultz,1911; uralicus Seitz,1912; orientalis Gaede,1929. Phalaena cossus Linnaeus,1758, Syst. Nat. (Edn.10)1: 504. Type(s): [Europa]. FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR TR IR Elb Th DK EE LV LT RU MD UA BY MN
- 103. Cossus cossus kossai Wiltshire,1957 (Cossidae) Synonym(s): kossai Wiltshire,1957 Cossus cossus ssp. kossai Wiltshire,1957, Lepidoptera of Iraq: 145, pl. v figs. 1-3. Holotype $\hat{\bigcirc}$: Iraq: Shaqlawa 2500ft. (coll. Wiltshire). IQ Shq IR Ss
- 104. Deserticossus arenicola arenicola (Staudinger,1879) (Cossidae) Synonym(s): arenicola Staudinger,1879 RU KG TM Mrw Rpt IR Ss KK Ik
- 105. Dyspessa elbursensis derbendi Daniel,1964 (Cossidae) Synonym(s): derbendi Daniel,1964 IR Elb Th
- 106. Dyspessa elbursensis elbursensis Daniel,1964 (Cossidae) Synonym(s): elbursensis Daniel,1964 IR Elb
- 107. Dyspessa kabylaria kabylaria A.Bang-Haas,1906 (Cossidae) Synonym(s): kabylaria A.Bang-Haas,1906; turbinans Turati,1926. DZ TN Gf IR Fa
- **108.** Dyspessa salicicola aschabadensis Daniel,1953 (Cossidae) Synonym(s): aschabadensis Daniel,1953 Dyspessa salicicola ssp. aschabadensis Daniel,1953, Mitt. münch. ent. Ges. 43: 260-261, Pl.vii fig.10. Holotype \circ : [Turkmenistan]: Asia centr., Aschabad (coll. Tancré) (ZSM). TR Cc AM Eri RU IR TM Kp Mrw CN Ui Kml Tbl Mng Kir Der Da AZ
- 109. Dyspessa ulula kasrii Daniel,1964 (Cossidae) Synonym(s): kasrii Daniel,1964 IR Kd
- 110. Dyspessacossus fereidun fereidun Groum-Grshimailo,1895 (Cossidae) Synonym(s): fereidun Groum-Grshimailo,1895; firdusi Wagner,1937. IR Elb Th Cc AM IQ Ry Shq
- **111. Eremocossus asema (Püngeler,1900)** (Cossidae) Synonym(s): *asema Püngeler,1900* Hypopta asema Püngeler,1900, Dt. ent. Z., Iris 12 (1899): 288, pl.8 fig.5. Type: [Turkmenistan]: Askhabad. **TM Kp IR IQ Kbl**
- 112. Eremocossus vaulogeri blanca (Daniel,1949) (Cossidae) Synonym(s): blanca Daniel,1949; baloutchistanensis Daniel,1949; #murati Brandt IQ Kbl IR Ss PK Krc SA
- 113. Holcocerus gloriosus laudabilis Staudinger,1899 (Cossidae) Synonym(s): laudabilis Staudinger,1899 LY Cy IL Jer Js Pa IR Gls Kh Ss SA OM YE AE
- 114. Holcocerus gloriosus mesopotamicus Watkins & Buxton,1921 (Cossidae) Synonym(s): mesopotamicus Watkins & Buxton,1921 IO Amr Bsr Kbl Mnd kut BH IR Ss AF Srb SA OM
- 115. Holcocerus holosericeus darwesthanus Daniel,1959 (Cossidae) Synonym(s): darwesthanus Daniel,1959 IR Kh AF Kab
- 116. Holcocerus holosericeus holosericeus (Staudinger,1884) (Cossidae) Synonym(s): holosericeus Staudinger,1884; persicus Austaut,1897. UZ Fe Man IR TM Kp Mrw
- 117. Holcocerus nobilis (Staudinger,1884) (Cossidae) Synonym(s): nobilis Staudinger,1884; strigatus Austaut,1897. IR TM Kp Rpt Mrw RU Ur UZ Fe Man CN Ui Ln Kml
- 118. Isoceras bipunctatum brandti (Wiltshire,1946) (Cossidae) Synonym(s): brandti Wiltshire,1946; #brandi Daniel,1960 IR Fa
- 119. Isoceras bipunctatum marginepunctatum (Wiltshire,1939) (Cossidae) Synonym(s): marginepunctatum Wiltshire,1939 IR Ahz IQ Ry Dia TR
- **120.** Amata dinara esfahanica De Freina,2010 (Ctenuchidae) Synonym(s): esfahanica De Freina,2010 IR Es Bk
- **121. Amata hyrcana sharestana De Freina,2010** (Ctenuchidae) Synonym(s): *sharestana De Freina,2010* IR
- **122. Amata wiltshirei wiltshirei Bytinski-Salz,1939** (Ctenuchidae) Synonym(s): *wiltshirei Bytinski-Salz,1939* Amata wiltshirei Bytinski-Salz,1939, Entomologist's Rec. J. Var. 51: 150, t.10 figs.3-4. Lectotype \circ : Iraq: Rayat, designated by Obraztsov,1966 (coll. Daniel). **IQ Ry TR IR Ab Oru Ak Zj TS**
- 123. Dysauxes (s.str.) famula famula (Freyer,1836) (Ctenuchidae) Synonym(s): famula Freyer,1836; hyalina Freyer,1845; ragusaria Zickert,1904; herthina Stauder,1921; burgeffi Draudt,1931; taurica Draudt,1931; pseudoservula Naufock,1933; pontica Friese,1959; sofiata De Laever,1983; lucana De Laever,1983. Lithosia famula Freyer,1836, Neuere Beitr. 2: 143. Type(s): [Slovenien]: Fiume [Rijeka]. FR Co Si IT MT CH AT HU RO SS B-H HV MK YU AL BG GR Rd Cr TR Cc RU IQ Ry Rwz Kq IL Pa Hf IR Mz Gls Kh TM Kp Ch

- 124. Dysauxes (s.str.) parvigutta guttulifera Ignatyev & Zolotuhin,2006 (Ctenuchidae) Synonym(s): guttulifera Ignatyev & Zolotuhin,2006 IR Zj
- 125. Danaus (Anosia) chrysippus chrysippus (Linnaeus,1758) (Danaidae) Synonym(s): chrysippus Linnaeus,1758; aegyptius Schreber,1759 Papilio chrysippus Linnaeus,1758, Syst. Nat. (Ed.10) 1: 471. Syntypes: Aegypto, America [S. China (Tolman,1997)]. Ad AF AL As AU BH Bl Ci CN Cp Cr Cu CY Dh ES Mu GR Hd Hj ID IL IN IQ Dy IR Kz Ahw Hz IT JO KG KH Kma Kre KW LB Lh LK MM Haz Mre MT MY Nf Nj NP PH PK Bl QA SA Sa Sd SI Si SY TH CMa TM TR VN Fa Kh PH Ala Bab Bal Bat Bas Bil Boh Bon Bur Bus CagSul Cal Cam CmL CmM Cat Ceb Cts Cuy Din Dum Gui Hom Jol Ley Lub Luz Mar Mas Mdo Mno Neg Pal Pan Pao Pol Rom Sam Sar Sga Sia Sib Siq Sis Stu Tab Taw Tic Slo Agh Bgd Pa Hf Rd Nia Bnk Knc Kgr Ben SI Clc Mhw Kma Mpr Nl HK Lh Sd Cp Oi Chn Ton Cm1 Cuo Cuo2 Cuo5 Cuo7 Cuo9 Cu10 Nan Knc Sbu Npt Bnk Nst Ths Cn MA DZ TN LY EG EGO7
- **126.** Danaus (Anosia) dorippus dorippus (Klug,1845) (Danaidae) Synonym(s): dorippus Klug,1845 SD SO KE TZ UG ET SA IR PK Bl IN Sd
- 127. Ethmia candidella wiltshirei De Lattin,1963 (Ethmiidae) Synonym(s): wiltshirei De Lattin,1963 IR Fa
- **128.** Ethmia fumidella turcica De Lattin,1963 (Ethmiidae) Synonym(s): turcica De Lattin,1963 Ethmia fumidella ssp. turcica De Lattin,1963, Beitr. naturk. SüdwDtl. 22: 58, Taf. 5 figs. 5-8. Holotype $\hat{\bigcirc}$: Türkei: Marasch, Syr. sept. Taurus c. 600-900m, iv.1930 (coll. Osthelder) (ZSM). TR IQ IR Kh
- 129. Ethmia quadrinotella quadrinotella (Mann,1861) (Ethmiidae) Synonym(s): quadrinotella Mann,1861; atticella Caradja,1920; galaxaea Meyrick,1922. Anesychia quadrinotella Mann,1861, Wien. ent. Monatschr. 5: 191, Taf.3 fig.8. Lectotype $^{\circ}$: [Türkei]: Amasia, designated by Sattler,1967: 53. GR TR Cc AM Eri SY IL Hf Pa Js IR Elb Kdj Th
- 130. Ethmia quadrinotella quinquenotella (Chrétien,1915) (Ethmiidae) Synonym(s): quinquenotella Chrétien,1915; acutella Turati,1934; paneliusella Viette,1958. CV MA DZ EG SA SD LY Cy TN BH IQ Kbl IR AF PK Gg Ch
- **131.** Ethmia tripunctella rayatella (Amsel,1959) (Ethmiidae) Synonym(s): rayatella Amsel,1959 Ethmia? rayatella Amsel,1959, Bull. Soc. ent. Egypte 43: 67, Taf.7 fig.2; Taf.9 fig.9. Holotype $\hat{\bigcirc}$: Irak: Kurdistan: Rayat, Haj Omran, 2-13.vi.56, 5000-6000ft., E.P.Wiltshire leg. (LNK). TR IQ Ry Hjo IR Km
- **132.** Gnorimoschema antiquum montanum Povolny,1966 (Gelechiidae) Synonym(s): montanum Povolny,1966 Gnorimoschema antiquum ssp. montanum Povolny,1966, Ark. Zool. (2) 18 (15): 402. Syntypes $\stackrel{\frown}{\hookrightarrow}$: N. Afghanistan, Nord-Iran, Elbursgebirge, Keredj. AF IR Elb
- 133. Scrobipalpa (Ilseopsis) wiltshirei wiltshirei Povolny,1966 (Gelechiidae) Synonym(s): wiltshirei Povolny,1966 PT ES IR Th Elb BH SA
- 134. Scrobipalpa (s.str.) richteri richteri Povolny,1968 (Gelechiidae) Synonym(s): richteri Povolny,1968 IR Ss
- 135. Aplocera annexata iranica (Schwingenschuss,1955) (Geometridae) Synonym(s): *iranica Schwingenschuss,1955* Anaitis annexata iranica Schwingenschuss,1955, Z. Wien. ent. Ges. 40 (8): 230. Syntypes: [Iran]: Persia. IR
- 136. Aplocera obsitaria obsitaria (Lederer,1853) (Geometridae) Synonym(s): obsitaria Lederer,1853; pseudopallidata Bytinski-Salz & Brandt,1937 Anaitis obsitaria Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 264-265. Syntypes 24: [Türkei]: Diarbekir. TR Cc IQ IR Fa Shr Sse Th Nss Elb
- 138. Camptogramma bilineatum bilineatum (Linnaeus,1758) (Geometridae) Synonym(s): bilineata Linnaeus,1758; brocatella Fourcroy,1785; dumetata Schrank,1802; bilinearia Boisduval,1840; musauria Freyer,1846; testaceolata Staudinger,1871 Phalaena (Geometra) bilineata Linnaeus,1758, Syst. Nat. (Edn.10) 1: 525. Type(s): "Habitat in Suecia". FR Co Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ IQ IR Fa Sse Mz Gls Kh DK NO SE FI EE LV LT RU Ur At MD UA Cm BY Cc AZ AM GG KG TM Kp
- 139. Casilda antophilaria antophilaria (Hübner,[1813]) (Geometridae) Synonym(s): antophilaria Hübner,[1813]; gegenaria Alpheraky,1883; #albipunctaria Alpheraky,1883; elvira Thierry-Mieg,1911. Geometra antophilaria Hübner,[1813], Samml. eur. Schmett. 5: pl.84, fig.433. Type: Europa. ES FR GR Rd Cr TR RU UA Cm Cc AM GG AZ IR IQ CN Ui Ku KG
- 140. Cataclysme riguata elbursica (Wagner,1937) (Geometridae) Synonym(s): elbursica Wagner,1937 IR Elb Th Mz Cc AM AZ TR AF
- 141. Cataclysme riguata festivata (Staudinger,1893) (Geometridae) Synonym(s): festivata Staudinger,1893 TM Kp TJ KK T-S KG Lps CN Ui Ku IR AF RU Am
- 142. Catarhoe arachne arachne Wiltshire,1967 (Geometridae) Synonym(s): arachne Wiltshire,1967 AF Cc
- 143. Catarhoe rubidata bahrama (Wiltshire,1952) (Geometridae) Synonym(s): bahrama Wiltshire,1952 IR
- 144. Catarhoe rubidata fumata (Eversmann,1844) (Geometridae) Synonym(s): fumata Eversmann,1844; fumaria Herrich-Schäffer,1848; elbursica Wiltshire,1952 TR IR Elb Th Kdj Cc AZ AM RU Ur KK KG UZ TJ TM Kp
- 145. Chiasmia (Godonela) aestimaria aestimaria (Hübner,[1809]) (Geometridae) Synonym(s): aestimaria Hübner,[1809]; contemptata Guenée,[1858]; aestimata Herrich-Schäffer,1861; tunesella Lucas,1949. Geometra aestimaria Hübner,[1809], Samml. eur. Schmett. 5: pl.64 fig.333. Type(s): Europa. TN PT ES Mu FR Sa Si IT MT RO YU AL BG GR TR Cc AZ AM GG Nv CY IO IR Fa Sse RU MD UA BY PK Nwf
- 146. Chloroclysta miata buzurga Wiltshire,1970 (Geometridae) Synonym(s): buzurga Wiltshire,1970 IR Fa Sse Elb Th AF TJ Pm
- 147. Cyclophora punctaria fritzae Hausmann,2003 (Geometridae) Synonym(s): fritzae Hausmann,2003 RU St Pja UA Cm Cc GG AM AZ IR Elb TR

- **148.** Cyclophora quercimontaria elbursica (L.B.Prout,1935) (Geometridae) Synonym(s): elbursica (L.B.Prout,1935 IR Elb Mz
- 149. Dyscia (Calodyscia) innocentaria osmanica (F.Wagner,1931) (Geometridae) Synonym(s): osmanica F.Wagner,1931 Scodiona sicanaria ssp. osmanica F.Wagner,1931, Int. ent. Z. 24 (47): 490. Syntypes: [Türkei]: Akschehir. Lectotype, designated by Trusch & Erlacher (2002: 535) (ZFMK). TR IQ Ama Shq IR JO IL Pa CY Cc Da GG Bjo Lag AZ Kir AM Eri
- **150. Dyscia (Warneckeella) malatyana albersaria Warnecke,1940** (Geometridae) Synonym(s): *albersaria Warnecke,1940*; *nachadira Brandt,1941*; #theodoraria Warnecke,1941. Dyscia albersaria Warnecke,1940, Mitt. münch. ent. Ges. 30: 1048-1049 fig.4. Type: [Turkmenistan]: Achal Tekke (leg.Christoph). IR Es Ss Elb Th Ke Se Kh TM Kp KG Kmk Tk Dj RU Ao UZ Smk KK AF Kab PK Bl Qu CN T-S Kno
- **151.** Eilicrinia subcordaria acardia Stichel,1911 (Geometridae) Synonym(s): acardia Stichel,1911 Eilicrinia acardia Stichel,1911, Z. Wiss. InsektBiol. 7: 162, fig.12. Type $\hat{\bigcirc}$: [Iran]: Sultanabad [=Arrak]. TR IR Kz Fa Com
- **152.** Ennomos (Deuteronomos) quercarius olivarius Brandt,1938 (Geometridae) Synonym(s): *olivaria Brandt,1938* Ennomos olivaria Brandt,1938, Ent. Rdsch. 55: 597, figs. 254-258. Syntypes: Iran: Fort Mian Kotal: Sine Sefid (NHRS). IR Fa IQ
- 153. Entephria ignorata persicata Aubert,1960 (Geometridae) Synonym(s): persicata Aubert,1960 IR Elb
- **154. Eumera hoeferi Wehrli,1934** (Geometridae) Synonym(s): #höferi Wehrli,1934; hoeferi We
- 155. Eupithecia aradjouna taftanica Brandt,1941 (Geometridae) Synonym(s): taftanica Brandt,1941 IR Ss
 156. Eupithecia bastelbergeri korvaci L.B.Prout,1938 (Geometridae) Synonym(s): korvaci L.B.Prout,1938
 TR IQ IR Fa
- 157. Eupithecia convallata convallata Brandt,1938 (Geometridae) Synonym(s): convallata Brandt,1938 IR Fa TR
- **158.** Eupithecia fuscopunctata fuscopunctata Brandt,1938 (Geometridae) Synonym(s): fuscopunctata Brandt,1938 IR Fa Kz Com
- **159.** Eupithecia fuscopunctata nigrobrunneopunctata Schwingenschuss,1939 (Geometridae) Synonym(s): nigrobrunneopunctata Schwingenschuss,1939 IR Elb
- 160. Eupithecia icterata iranata Schütze,1960 (Geometridae) Synonym(s): iranata Schütze,1960 IR Elb Mz
- 161. Eupithecia obtinens obtinens Brandt,1941 (Geometridae) Synonym(s): obtinens Brandt,1941 IR Kh
- **162. Eupithecia semigraphata lutulentaria Schwingenschuss,1939** (Geometridae) Synonym(s): *lutulentaria Schwingenschuss,1939* IR Elb Th Kdv
- **163.** Eupithecia silenicolata perdistincta Wehrli,1933 (Geometridae) Synonym(s): perdistincta Wehrli,1933 Eupithecia silenicolata perdistincta Wehrli,1933, [in] Zerny, Dt. ent. Z., Iris 47 (2): 95, pl.1 fig.21. Syntypes: Libanon: Beyrouth (ZFMK, NHMW). TR LB Bsa Bei IR Ab Cc AM
- **164. Eupithecia silenicolata soultanabadi Brandt,1941** (Geometridae) Synonym(s): *soultanabadi Brandt,1941* Eupithecia silenicolata ssp. soultanabadi Brandt,1941, Mitt. münch. ent. Ges. 31: 875, pl.29 fig.27. Type $\stackrel{\frown}{+}$: Iran: Soultanabad (NHRS). IR Lo
- **165. Eupithecia xanthomixta derbendi Vojnits,1988** (Geometridae) Synonym(s): *derbendi Vojnits,1988* IR Elb Th
- **166.** Glossotrophia (Libanonia) sacraria semitata (L.B.Prout,1913) (Geometridae) Synonym(s): semitata L.B.Prout,1913 Glossotrophia romanaria ssp. semitata L.B.Prout,1913, [in] Seitz,A., Die Gross-Schmett. 4: 84. Type $\hat{\Diamond}$: [Libanon]: Baalbek (BMNH). GR Rd LB Bei Baa CY JO IL Pa IQ IR Shr Fa Sse Com Kz
- **167. Glossotrophia (s.str.) eurata eurata L.B.Prout,1913** (Geometridae) Synonym(s): *eurata L.B.Prout,1913* Glossotrophia eurata L.B.Prout,1913, [in] Seitz,A., Die Gross-Schmett. Erde 4: 83. Syntypes 1 1: [Turkmenistan]: "Arwas bei Askhabad"; [Iran]: "Schahkuh". **TM Kp IR Elb**
- 168. Gnopharmia colchidaria objectaria Staudinger,1892 (Geometridae) Synonym(s): objectaria Staudinger,1892; degeneraria Staudinger,1892; inermis Wiltshire,1967; eberti Wiltshire,1967; vartianae Wiltshire,1970; kasyi Wiltshire,1970 TM Kp AF Ca Hr IR Kh Msh PK
- **169. Gnopharmia colchidaria sinesefida Wehrli,1941** (Geometridae) Synonym(s): *sinesefida Wehrli,1941* **IR Fa Sse**
- **170. Gnophos (Cnestrognophos) rjabovi alvandicus Wehrli,1939** (Geometridae) Synonym(s): *alvandica Wehrli,1939*. Gnophos [rjabovi] ssp. alvandica Wehrli,1939, Mitt. münch. ent. Ges. 29(1):77. Holotype $\hat{\bigcirc}$: [Iran]: Irak (sic!), [Hamadan]: Alvand, 3000m. **IR Ha Avd**
- **171. Gnophos (Cnestrognophos) rjabovi rjabovi Wehrli,1939** (Geometridae) Synonym(s): *rjabovi Wehrli,1939* Gnophos rjabovi Wehrli,1939, Mitt. münch. ent. Ges. 29(1): 77. Holotype 1Ô: [Azarbayejan]: Ordubad, 1600-1700m. IR Cc AZ Nv Ord AM
- 172. Gnophos (Cnestrognophos) stachyphorus hamadanus Wehrli,1939 (Geometridae) Synonym(s): hamadana Wehrli,1939. Gnophos stachyphora ssp. hamadana Wehrli,1939, Mitt. münch. ent. Ges. 29(1): 75. Holotype &: [Iran]: Hamadan: Alvand,2000m; Paratype: [Irak]: Rowanduz. IR Ha Avd IQ Rwz
- 173. Gnophos (Trilobignophos) pollinarius ardekanus Brandt,1938 (Geometridae) Synonym(s): ardekana Brandt,1938 IR Fa Com Kz
- 174. Gnophos (Trilobignophos) pollinarius binaloudi Brandt,1941 (Geometridae) Synonym(s): binaloudi Brandt,1941 IR Kh
- 175. Gnophos (Trilobignophos) pollinarius hypotaenius Wehrli,1939 (Geometridae) Synonym(s): hypotaenia Wehrli,1939 Gnophos pollinaria ssp. hypotaenia Wehrli,1939, Mitt. münch. ent. Ges. 29(1): 74-75. Type \circ : [Iran]: [Hamadan]: Mt.Alvand, 3000m. IR Ha Avd
- 176. Gnophosema isometra maleki Brandt,1941 (Geometridae) Synonym(s): maleki Brandt,1941 IR

- 177. Gnophosema isometra mekrana Brandt,1941 (Geometridae) Synonym(s): mekrana Brandt,1941 IR Ss
- 178. Gnophosema palumba Brandt,1938 (Geometridae) Synonym(s): palumba Brandt,1938 IR Fa
- **179. Gnophosema palumba taftana Ebert,1968** (Geometridae) Synonym(s): *taftana Ebert,1968* Gnophosema palumba ssp. taftana Ebert,1968, Ark. zool. 22 (6): 193, figs. Holotype $\hat{\bigcirc}$: SO-Iran: Fort Sengan ca.1800m, F. Brandt leg. (NRS). IR Ss
- 180. Hypomecis momaria mekrana Wehrli,1943 (Geometridae) Synonym(s): mekrana Wehrli,1943 IR Ss
 181. Hyposcotis (Kemtrognophos) onustaria eugonia (Wehrli,1953) (Geometridae) Synonym(s): eugonia
 Wehrli,1953 AM Cc IR Gls Kh
- **182.** Idaea camparia camparia (Herrich-Schäffer,[1852]) (Geometridae) Synonym(s): #camparia Herrich-Schäffer,[1851]; camparia Herrich-Schäffer,[1852]; europaea Wehrli,1934. Acidalia camparia Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 65. Type(s): [Türkei]: Smyrna [=Izmir]. IT RO YU AL BG GR Cr TR LB Cc AZ Nv AM GG IO RU MD UA BY IR Fa Com Kz
- 183. Idaea consanguinaria consanguinaria (Lederer,1853) (Geometridae) Synonym(s): consanguinaria Lederer,1853; consanguinata Bellier,1861; faillata Fuchs,1901; taurica A.Bang-Haas,1906; turatii Sohn-Rethel,1929 Acidalia consanguinaria Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 256-257. Syntypes: Spalato; [Türkei]: Brussa [=Bursa]. Si IT RO YU AL BG GR Cr TR RU LB Bsa CY IR Cc AZ Nv GG
- **184.** Idaea degeneraria erschoffi (Christoph,1872) (Geometridae) Synonym(s): erschoffi Christoph,1872 IR Elb Gls Fa
- **185.** Idaea mancipiata repagulata L.B.Prout,1934 (Geometridae) Synonym(s): #repagulata L.B.Prout,1913; repagulata L.B.Prout,1934 UA Cm Cc GG AM AZ Nv IR Kh RU
- 186. Coenotephria ablutaria hangayi Vojnits,1986 (Geometridae) Synonym(s): hangayi Vojnits,1986 GR Cr EG Sn TR IR Kd Fa IO Brs Dia
- **187.** Neognopharmia hoerhammeri hoerhammeri (Brandt,1938) (Geometridae) Synonym(s): hoerhammeri Brandt,1938; #horhammeri Scoble,1999 Gnophos hörhammeri Brandt,1938, Ent. Rdsch. 55: 616, figs. 338-342. Syntypes: Iran: Fort Mian Kotal, Sine-Sefid (NHRS), IR Fa Sse IO Dk
- **188.** Nychiodes (Comeesia) admirabila safidaria Wiltshire,1943 (Geometridae) Synonym(s): safidaria Wiltshire,1943 IR Fa Sse
- **189.** Nychiodes (Eunychiodes) divergaria elbursica Wehrli,1937 (Geometridae) Synonym(s): *elbursica Wehrli,1937* Nychiodes divergaria var. elbursica Wehrli,1937, Lambillionea 37 (8/9): 187. Syntypes 11 4: [Iran]: Elburs Mts. (NHRS). IR Elb
- **190. Nychiodes (Eunychiodes) subvirida disjuncta Wehrli,1941** (Geometridae) Synonym(s): *disjuncta Wehrli,1941* **IR**
- 191. Nychiodes (Eunychiodes) subvirida subvirida Brandt,1938 (Geometridae) Synonym(s): subvirida Brandt,1938 Nychiodes subvirida Brandt,1938, Ent. Rdsch. 55: 598, figs.365-369. Syntypes: Iran: Fars: Tschurum, Chiraz, Fort Mian Kotal. IR Fa Shr
- 192. Nychiodes (Eunychiodes) subvirida taftana Brandt,1941 (Geometridae) Synonym(s): taftana Brandt,1941 IR
- 193. Nychiodes (Eunychiodes) variabila opulenta Brandt,1941 (Geometridae) Synonym(s): opulenta Brandt,1941 Nychiodes variabila ssp. opulenta Brandt,1941, Mitt. münch. ent. Ges. 31: 878, fig.33. Holotype \circ : Iran: Sengan, Kuh i Taftan (Khach) 2500m coll. Brandt (NRM), IR Ss Kuh
- 194. Nychiodes (Eunychiodes) variabila variabila Brandt,1938 (Geometridae) Synonym(s): variabila Brandt,1938; #variabilis auct. Nychiodes variabila Brandt,1938, Ent. Rdsch. 55: 599, figs.383-386. Holotype $^{\circ}$: Iran: Fars: Fort Sine-Sefid 2200m 25. Mai 1937, coll.Brandt; Paratype: dto., Fort Mian Kotal, Comée (NRM). IQ Bgd Agh Dk IR Km Ksh Fa Sse Com Mia Kz
- 195. Nychiodes (Fritzwagneria) waltheri saerdabica Wehrli,1938 (Geometridae) Synonym(s): saerdabica Wehrli,1938 (Nychiodes waltheri ssp. saerdabica Wehrli,1938, Ent. Rdsch. 55: 356. Syntypes 2 1: [Iran]: Nordpersien: Tacht i Suleiman, Särdab Tal, leg. Pfeiffer & Forster. IR Elb Mz
- 196. Orthostixis cribraria cribraria (Hübner,[1799]) (Geometridae) Synonym(s): cribraria Hübner,[1799]. Geometra cribraria Hübner,[1799], Samml. eur. Schmett. 5: pl.16, fig.83. Type: Europa. Si IT HU RO YU AL BG GR TR RU Cc GG AZ AM IR Elb Clu
- 197. Pellonia vibicaria strigata Staudinger,1871 (Geometridae) Synonym(s): strigata Staudinger,1871 IR CN Ui Ku
- **198. Peribatodes umbrarius syriranus (Wehrli,1943)** (Geometridae) Synonym(s): *syriranus Wehrli,1943;* #syrianus Hausmann,1997 Peribatodes umbraria ssp. syrirana Wehrli,1943, [in] Seitz, Die Gorss-Schmett. Erde 4 (Suppl.): 483, pl.43 (a,b). Syntypes 6 $^{\circ}$ 1 $^{\circ}$: Iran: Kasrun. IL **Pa Js TR IQ Brs IR Fa Sse**
- 199. Phaselia serrularia pithana Wehrli,1941 (Geometridae) Synonym(s): pithana Wehrli,1941 IR Kh
- **200.** Pingasa lahayei lahayei (Oberthür,1887) (Geometridae) Synonym(s): lahayei Oberthür,1887 MA DZ TN Gf LY Cy ES IR Fa Ahz Bu OM
- 201. Protorhoe unicata centralisata (Staudinger,1892) (Geometridae) Synonym(s): centralisata Staudinger,1892 KG KK UZ TJ IR
- **202. Protorhoe unicata unicata (Guenée, [1858])** (Geometridae) Synonym(s): *unicata Guenée, [1858]* Si YU MK AL BG GR TR RU IQ IR Fa Shr Sse Com Kz KG KK UZ TJ Fe UA Cm AZ Nv AM Cc GG Lag Kir Ord
- **203. Pseudocinglis benigna (Brandt,1941)** (Geometridae) Synonym(s): *benigna Brandt,1941* IR Fa
- **204. Pseudocinglis benigna nigromaculata Hausmann,1994** (Geometridae) Synonym(s): *nigromaculata Hausmann,1994* **IR Elb Th**

- **205.** Rhodostrophia abscisaria abscisaria Brandt,1941 (Geometridae) Synonym(s): abscisaria Brandt,1941 IR
- 206. Rhodostrophia nesam fuscata Brandt,1941 (Geometridae) Synonym(s): fuscata Brandt,1941 IR Se
- **207.** Rhodostrophia nubifera nubifera Brandt,1941 (Geometridae) Synonym(s): *nubifera Brandt,1941* Rhodostrophia nubifera Brandt,1941, Mitt. münch. ent. Ges. 31: 866, fig.1. Holotype $\hat{\bigcirc}$: Iran: Khorassan: Binaloud-Gebirge bei Meched, 1800m 18. Aug. 1938 coll. Brandt; Paratypes: Sengan (Kouh i Taftan-Gebiet) (NRM). IR Kh KuB Msh Ss Kuh
- **208.** Rhodostrophia peripheres debilis Wiltshire,1949 (Geometridae) Synonym(s): debilis Wiltshire,1949 IR Fa Sse
- **209.** Rhodostrophia peripheres peripheres L.B.Prout,1938 (Geometridae) Synonym(s): peripheres L.B.Prout,1938 IR Th Dam
- **210.** Rhodostrophia terrestraria terrestraria (Lederer,1869) (Geometridae) Synonym(s): terrestraria Lederer,1869 Eusarca terrestraria Lederer,1869, Horae Soc. ent. ross. 6: 90, Taf.v fig.9. Syntypes 20: Iran: Astrabad (Gorgan) leg. Haberhauer. TR IR Elb Mz Dam Gor Kh
- **211.** Scodionista amoritaria amoritaria (Püngeler,1902) (Geometridae) Synonym(s): amoritaria Püngeler,1902; autumnata Brandt,1938; abdulhamidi Wiltshire,1949 AZ Cc AF EG IL Pa Jt IR Elb Th Kdj
- 212. Scopula ansulata ansulata (Lederer,1871) (Geometridae) Synonym(s): ansulata Lederer,1871 IR Elb
- **213.** Scopula beckeraria beckeraria (Lederer,1853) (Geometridae) Synonym(s): beckeraria Lederer,1853 Acidalia beckeraria Lederer,1853, Verh. zool.-bot Ver. Wien 3: 258. Syntypes: [Aserbaidjan]: Elisabethpol [=Kirovabad]; [Russland]: Sarepta. RU Da GG AZ Kir Cc AM IR TR
- **214.** Scopula decorata aequata (Staudinger,1879) (Geometridae) Synonym(s): aequata Staudinger,1879; armeniaca Thierry-Mieg,1916 Acidalia ornata var.? aequata Staudinger,1879, Horae Soc. ent. ross. 14: 440. Type $\hat{\bigcirc}$: [Türkei]: Amasia (MNHU). Cc AM TR IR Elb Mz
- **215. Scopula immistaria immistaria (Herrich-Schäffer,[1852])** (Geometridae) Synonym(s): #elisabetharia Heydenreich,1851; immistaria Herrich-Schäffer,[1852] Acidalia immistaria Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 68. Type(s): [Aserbaidjan]: Elisabethpol [=Kirovabad]. TR Cc AZ Kir GG Ksp IQ IR Fa Sse Com Kz Ke TM RU UA
- **216. Scopula immorata immorata (Linnaeus,1758)** (Geometridae) Synonym(s): *immorata Linnaeus,1758*; contaminata Scopoli,1763; graminata Hufnagel,1767; festucaria Brahm,1791 nec Hbn.,1790; fuscata Fabricius,1794 nec Hfn.,1767; immoraria Hübner,[1799]; serenata Turati,1905; myrtillata Dadd,1911 Phalaena immorata Linnaeus,1758, Syst. Nat. (Edn.10)1: 528. Type(s): Europa. FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR Cc GG AZ AM DK NO SE FI EE LV LT RU Sb Am MD UA BY IR Ab
- 217. Scopula marginepunctata terrigena L.B.Prout,1935 (Geometridae) Synonym(s): terrigena L.B.Prout,1935 IR Elb Th
- 218. Scopula ornata enzela L.B.Prout,1935 (Geometridae) Synonym(s): enzela L.B.Prout,1935 IR Elb Gh Shr Fa Com Kz Sse
- 219. Scopula transcaspica taftanica (Brandt,1941) (Geometridae) Synonym(s): taftanica Brandt,1941 IR Fa
- **220. Scopula transcaspica transcaspica L.B.Prout,1935** (Geometridae) Synonym(s): *transcaspica L.B.Prout,1935* Scopula submutata ssp.? transcaspica L.B.Prout,1935, [in] Seitz, Gross-Schmett. Erde 3 (suppl.): 40 (5a). Syntypes 2^{\(\Delta\)}: [Turkmenistan]: Askhabad. Cc GG AM AZ Nv TR TM Kp Fyz Ger IR Lo
- **221.** Scopula turbulentaria steinbacheri L.B.Prout,1935 (Geometridae) Synonym(s): steinbacheri L.B.Prout,1935 IR Elb Mz TM
- **222. Scopula turbulentaria turbulentaria (Staudinger,1870)** (Geometridae) Synonym(s): *turbulentaria Staudinger,1870*; *collata W.Warren,1901*; *habenata W.Warren,1901*; *syriacata Neuburger,1904*; *syriturcica Wehrli,1934* **TN Si IT GR Cr Rd CY TR RO BG RU Cc AM IR Elb Mz Kd LB Bei IL Pa Js TM SA CN**
- 223. Scopuloides origalis (Brandt,1941) (Geometridae) Synonym(s): origalis Brandt,1941 IR Ss
- **224. Scotopteryx fuscofasciata fuscofasciata (Brandt,1938)** (Geometridae) Synonym(s): *fuscofasciata Brandt,1938* IR Fa
- **225.** Scotopteryx fuscofasciata subardua (Wiltshire,1949) (Geometridae) Synonym(s): subardua Wiltshire,1949 IR Ha
- **226.** Scotopteryx fuscofasciata zoroaster (Wiltshire,1949) (Geometridae) Synonym(s): zoroaster Wiltshire,1949 IR Yz
- 227. Scotopteryx octodurensis decolor (Schwingenschuss,1939) (Geometridae) Synonym(s): decolor Schwingenschuss,1939 IR Elb Th
- **228.** Scotopteryx subvicinaria subvicinaria (Staudinger,1892) (Geometridae) Synonym(s): subvicinaria Staudinger,1892 (Geometridae) Synonym(s): subvicinaria Staudinger,1892, Dt. ent. Z., Iris 5: 211. Syntypes $^{\circ}$: "Caucasus, 1868" (ex coll. Lederer). Cc GG AZ AM TR IR
- **229.** Scotopteryx vicinaria hyrcanaria (Staudinger,1892) (Geometridae) Synonym(s): hyrcanaria Staudinger,1892 (Ortholitha hyrcanaria Staudinger,1892, Dt. ent. Z., Iris 5: 212. Syntypes 6 Terminary (MNHU). IR Elb Th Cc GG AZ AM TR
- **230.** Selidosema plumarium khorasana Weisert,2009 (Geometridae) Synonym(s): khorasana Weisert,2009 IR Kh
- **231.** Stamnodes depeculata narzanica Alpheraky,1877 (Geometridae) Synonym(s): narzanica Alpheraky,1877 GR Prn RU Da Kc Teb Kb Cc IR Lo

- 232. Stamnodes depeculata symmora L.B.Prout,1938 (Geometridae) Synonym(s): symmora L.B.Prout,1938; progressiva Schwingenschuss,1939 Stamnodes depeculata ssp. symmora L.B.Prout,1938, [in] Seitz,A., Gross Schmett. Erde 4 (Suppl.): 236. Type : Iran: Haschtar, Demavend 2600-3600m (Tring Mus.). TR IR Elb Kdv Nss Vdb Dam Mz 233. Synopsidia phasidaria alvandi Wiltshire,1966 (Geometridae) Synonym(s): alvandi Wiltshire,1966 Synopsidia phasidaria ssp. alvandi Wiltshire,1966, Z. Wien. ent. Ges. 51: 146. Holotype 5: Iran, Mt.Alvand nr. Hamadan 8000ft. 27 7 1938, leg. & coll. Wiltshire. IR Ha Avd Es
- **234.** Synopsidia phasidaria ardschira Brandt,1938 (Geometridae) Synonym(s): ardschira Brandt,1938 IR Fa Com Kz
- **235.** Synopsidia phasidaria centralis Wiltshire,1966 (Geometridae) Synonym(s): centralis Wiltshire,1966 Synopsidia phasidaria ssp. centralis Wiltshire,1966, Z. Wien. ent. Ges. 51: 146. Holotype $\hat{\bigcirc}$: S-Iran, N.E.Fars, Kuh Taj Kirmani nr. Bavanat 7 8 1950 leg. & coll. Wiltshire. IR Fa
- 236. Synopsidia phasidaria chiraza Brandt,1938 (Geometridae) Synonym(s): chiraza Brandt,1938 IR Fa
- **237.** Synopsidia phasidaria jodes Wehrli,1936 (Geometridae) Synonym(s): jodes Wehrli,1936 IR Elb Th Dam Kh
- **238. Tephronia oppositaria obscuraria Staudinger,1901** (Geometridae) Synonym(s): *obscuraria Staudinger,1901* Cc AZ IR Elb Gls
- 239. Thalera fimbrialis (Scopoli,1763) (Geometridae) Synonym(s): fimbrialis Scopoli,1763; thymiaria Linnaeus,1767; bupleuraria [Denis & Schiffermüller]1,775; albaria Esper,[1801]; magnata Fuchs,1903 Phalaena fimbrialis Scopoli,1763, Entomologia Carniolica: 216. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc AZ GG Lag Kir Hkd DK NO SE FI EE LV LT RU MD UA BY KK Ik Ax CN Ui Kun Au IR Elb Th Fa Com Kz
- **240.** Thetidia crucigerata crucigerata (Christoph,1887) (Geometridae) Synonym(s): crucigerata Christoph,1887 Phorodesma crucigerata Christoph,1887, [in] Romanoff, Mém. lépid. 3: 93, pl.4 fig.11. Syntypes 10 24: [Turkmenistan]: Ashkhabad; [Iran]: Scharud. **TM Kp IR Elb Se Fa**
- **241. Zamarada minimaria Swinhoe,1895** (Geometridae) Synonym(s): *minimaria Swinhoe,1895*; *iranica Brandt,1941* **PK Sd Krc IR Ss Chh SA As SA50 YE YE30 Sna**
- **242.** Carcharodus (Lavatheria) lavatherae tauricus Reverdin,1915 (Hesperiidae) Synonym(s): tauricus Reverdin,1915; nigrobscurata Verity,1938. Carcharodus tauricus Reverdin,1915, Bull. Soc. lépid. Geneve 3(2): 103, Taf.5 figs.1,2. Syntypes: [Turquie]: Cilic. Taurus, Külek. AL BG B-H GG Cc GR MK RO TR IR YU Mt Ko
- 243. Carcharodus (Lavatheria) stauderi ambiguus (Verity,1925) (Hesperiidae) Synonym(s): ambiguus Verity,1925; #fulvissima Verity,1925. Erynnis stauderi race ambigua Verity,1925, Entomologist's Rec. J. Var. 37: 43. Type : [Turkey]: Akbes. He AF GG Cc IR JO LB Bei TR SY GR Rd
- **244.** Carcharodus (Reverdinus) dravira dravira (Moore,1874) (Hesperiidae) Synonym(s): dravira Moore,1874; balucha Evans,1932; dentatus Alberti,1940. Pyrgus dravira Moore, 1874, Proc. zool. Soc. Lond. 44: 576, pl.lxvii fig.5. Type : Cashmere (Capt. H.B.Hellard). AF Bd Bl Ca Ch Ci Nwf Pag PK TJ TM IR Pm
- 245. Carcharodus (Reverdinus) flocciferus flocciferus (Zeller,1847) (Hesperiidae) Synonym(s): flocciferus Zeller,1847; altheae Hübner,[1803] nec Esp.,[1783]; imperator Hemming,1934; alchymillae Hemming,1936; autumnalis Verity,1940. Hesperia floccifera Zeller,1847, Isis (4): 286-287. Syntypes $^{\circ}$: [Italien]: Sizilien: Syracus. AL AT Ba BG BY CH CZ ES Mu FR GR Rd HU IT LT LV PL PT RO RU Sa Si SK Sm Sr TM TR IR Ab Sro UA VI YU Mt Ko MK SS HV B-H KG Sp Bv Bw DE Rp Cc
- 246. Carcharodus (Reverdinus) orientalis orientalis Reverdin,1913 (Hesperiidae) Synonym(s): orientalis Reverdin,1913; centralanatolica Pfeiffer,1927; #aestatis Graves,1928; aestatis Verity,1928; postorientalis Verity,1928; maccabaeus Hemming,1932. Carcharodus orientalis Reverdin,1913, Bull. Soc. lépid. Genev× 2 (4): 232, Pl.21 fig.14; Pl.22 figs.1,8. Syntypes: Greece: Peloponnes (MHNG). IL He Pa LB AL BG BY GR IQ IR Ab Qba Gls MK RU TR Cc UA YU HV Mt
- **247.** Carcharodus (s.str.) alceae alceae (Esper,[1780]) (Hesperiidae) Synonym(s): alceae Esper,[1780]; malvae Hufnagel,1766 nec Linn.,1758; malvarum Hoffmannsegg,1804; magnaustralis Verity,1924; corsicus Picard,1948. Papilio alceae Esper,[1780], Die Schmett. 1(2): 4, pl.51, fig.1. Type(s): Süddeutschland: Erlangen. IL He Pa Hf AL AM Cc Ao AT AZ Ba BE BG Bv Bw BY CH Co Cr CZ DE DZ ES Mu FR GG GR Rd HU IR Ab Ak Shf IT KG Kr LB LU MA NL PL PT RO Rp RU Sa Si SK Sm So Sr TN TR UA Uk Vl YU Mt Ko MK SS HV B-H At Mn Sp Tk Aa Syr Tm Sau Tar DsA Ax Tls TrA Bn CY T-S CN Ui
- **248.** Carcharodus (s.str.) alceae insolatrix Evans,1949 (Hesperiidae) Synonym(s): #insolatrix Le Cerf,1913; insolatrix Evans,1949. Carcharodus alceae ab. insolatrix Le Cerf,1913, p.70, pl.1 fig.8. Type 1\hat{0}: Mowary [infrasubsp.]; Carcharodus alceae ssp. insolatrix Evans,1949, Cat. Hesperiidae Europe Asia Australia Br. Mus.: 169. IR IQ AF
- **249.** Carcharodus (s.str.) swinhoei swinhoei E.Y.Watson,1893 (Hesperiidae) Synonym(s): swinhoei E.Y.Watson,1893 (Carcharodus swinhoei Watson,1893, Proc. zool. Soc. Lond. 1893: 65-67. Syntypes 6 Eluchistan; [Pakistan]: "Thundiani, N.W.India" (BMNH). IR Bl PK Pj Qu AF
- **250. Eogenes alcides alcides Herrich-Schäffer,[1852]** (Hesperiidae) Synonym(s): *alcides Herrich-Schäffer,[1852]* Hesperia alcides Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur.6:38; ibidem 1:pl.7,figs.41-42. Syntypes: [Türkei]: Amasia. Cc GG IQ TR IR Ab Mz AM AZ Nv Ord
- **251. Eogenes lesliei elama Wiltshire,1941** (Hesperiidae) Synonym(s): *elama Wiltshire,1941* Eogenes lesliei ssp. elama Wiltshire,1941, J. Bombay nat. Hist. Soc. 44: 251, pl., fig.10. Type $\hat{\bigcirc}$: Iran: South West Iran: Khuzistan: Maidan-i-Naftun, 6.vi.38 (leg. Wiltshire) (BMNH). **IQ TR Mnf IR**
- **252.** Erynnis (Hesperopegasus) marloyi marloyi (Boisduval,[1834]) (Hesperiidae) Synonym(s): marloyi Boisduval,[1834]; sericea Freyer,1838; rustan Kollar,[1849]. Thanaos marloyi Boisduval,[1834], Icon. hist. Lépid. Europe 1: 241, pl.47 figs.6,7. Type \Diamond : Greece (BMNH). IL He AF AL BG GR IQ Rwz Shq IR Ab Qba Kp Fa Shr Kh LB MK RU TM TR Cc

- **253.** Erynnis (s.str.) elbursina elbursina (Bytinski-Salz & Brandt,1937) (Hesperiidae) Synonym(s): elbursina Bytinski-Salz & Brandt,1937 Thanaos elbursina Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: (3). Cotypes [Syntypes]: 2 $^{\circ}$: Iran: Keredj, 1500m (in coll. Brandt). IR Elb
- 254. Erynnis (s.str.) tages tages (Linnaeus,1758) (Hesperiidae) Synonym(s): tages Linnaeus,1758; morio Scopoli,1763; geryon Rottemburg,1775; subclarus Verity,1921. Papilio tages Linnaeus,1758, Syst. Nat. (Edn.10)1: 485. Type(s): Europa. AL AT Ba BE BG Bv Bw BY CH Cr CZ DE DK EE ES Mu FR GB GR HU IE IR IT KG Kr LB LT LU LV MN NL NO PL PT RO Rp RU Sb SE SK Sm So Sr UA VI YU Cw Dv Smt H-W Sur Ssx Ken Mt Ko MK SS HV B-H At Mn Sau Tar CN Sz
- **255. Gegenes pumilio pumilio (Hoffmannsegg,1804)** (Hesperiidae) Synonym(s): pumilio Hoffmannsegg,1804; pygmaeus Cyrilli,1787 nec Fabr.,1775; aetna Boisduval,1840; lefebvrii Rambur,1842; monochroa Rebel,1907. Papilio pumilio Hoffmannsegg,1804, Mag. f. Insektenk. (Illiger) 3: 202. Lectotype selected by Hemming,1964, Annot. lep. (3): 112 (Pl.5 fig.2 of Cyrilli's Ent. neap. published in 1787). AC He IL AL As Bl Ci Dh DJ ES Mu ET ER FR GR Rd HV Hyb IN IT JO Kul MT Nwf OM Pj PK SA SD SO Sa Si Sk TR Up Wa YE YU Mt DZ MA TN IO IR CY
- **256. Muschampia plurimacula plurimacula (Christoph,1893)** (Hesperiidae) Synonym(s): *plurimacula Christoph,1893* Syrichthus staudingeri var. plurimacula Christoph,1893, Dt. ent. Z., Iris 6: 87. Type(s): [Iran]: Hyrcania, Schahrud. **IR Srd TR**
- 257. Muschampia poggei mouchai Alberti,1974 (Hesperiidae) Synonym(s): mouchai Alberti,1974 IR
- **258.** Muschampia poggei (Lederer,1858) (Hesperiidae) Synonym(s): poggei Lederer,1858 Hesperia poggei Lederer,1858, Wien. ent. Monatschr. 2: 141. Syntypes $^{\bigcirc}$: Syrien: "auf den Bergen um Damask". GG Cc IQ IR LB SY TR Ny AM AZ.
- **259. Muschampia proteides (F.Wagner,1929)** (Hesperiidae) Synonym(s): proteides F.Wagner,1929; lycaonius F.Wagner,1929; sovietica Sichel,1964; lycaonius Benjamini & Avni,2001 [misident.]; #lycaonius Benjamini & Avni,2001 Hesperia proto ssp. proteides F.Wagner,1929, Mitt. münch. ent. Ges. Taf.2 fig.26 Type $\hat{\bigcirc}$: [Türkei]: Akschehir [15 Febr.1929]. He Cm SY IQ IR Ab KG Kr LB MK Pa RU Sr TR UA Uk KG Cc AM SY
- **260. Muschampia proteus proteus (Staudinger,1886)** (Hesperiidae) Synonym(s): proteus Staudinger,1886; epimetheus Mabille,1909. Pyrgus (Syrichthus) proteus Staudinger,1886, Stettin ent. Ztg. 47: 253-254. Syntypes: [Uzbekistan]: Margelan, Namangan, Samarkand; [Kirgizistan]: Alai, Osch. IR AF Al His TJ T-S Al Fe KK Osh UZ Ax TM At RU Ash Smk Na
- **261. Muschampia proto aragonensis (De Sagarra,1924)** (Hesperiidae) Synonym(s): aragonensis De Sagarra,1924; #rubea De Sagarra,1924; #fenestrata De Sagarra,1924; nigrita Verity,1925; clarescens Agenjo,1934; evansi Bryk,1940 Hesperia proto rassa aragonensis De Sagarra,1924, Buttl. Inst. catal. Hist. nat. (2) 4: 203-204. Syntypes: Spanien: Albarracin. AL IR LB ES Mu Mu18 GR Py Si TR YU Mt MK JO Zq
- **262. Muschampia tersa tersa Evans,1949** (Hesperiidae) Synonym(s): *tersa Evans,1949* Muschampia tessellum ssp. tersa Evans,1949, Catalogue Hesperiidae Eur. Asia Austr. Br. Mus.: 181. Syntypes 1Ô Iraq Kurdistan; [Iran] Persia (Ordub[ad] [Azerbaidjan], Fars). Cc AZ Nv Dk Fa IQ Ry IR Ab Khy Th TR
- **263.** Ochlodes hyrcanus hyrcanus (Christoph,1893) (Hesperiidae) Synonym(s): hyrcanus Christoph,1893 Hesperia hyrcana Christoph,1893, Dt. ent. Z., Iris 6: 87. Syntypes: [Iran]: Hyrcania: Astrabad [=Gorgan]; [Aserbaidjan]: Lenkoran. Cc AZ IR Gh Mz
- **264.** Ochlodes venatus faunus (Turati,1905) (Hesperiidae) Synonym(s): sylvanus Esper,1777 nec Dru.,[1773]; melicerta Bergsträßer,1780 nec Dru.,[1773]; faunus Turati,1905; septentrionalis Verity,1919; taurica Gaede,1931; alexandra Hemming,1934; esperi Verity,1934; nicaeensis Praviel,1948; concoulense Picard,1948; hesperodoron Kaufman,1956 Augiades faunus Turati,1905, Naturalista sicil. 18: 14, pl.6 fig.5,9; pl.7 fig.3. Syntypes: Gavarnie (Pyrenees) [destroyed]. AL Ao AT Ba BG BL Bv Bw BY CH CZ DE DK EE ES FI FR GR HU IQ IT Kr LT LU LV NL NO PL PT RO Rp RU SE Si SK Sm So Sr TR UA VI Mt Ko B-H HV SS MK SY KK KG Or Uk Bs Tr Cb Kg Ty Kw Pw Om No At Mn Sp Tk Aa Db Kuz Sli Sau Tar DsA Ket LB IR Ak Ab Th Lo By LB T-S Tu TeA KuA TrA Tls Ax At Bn Cc
- 265. Pelopidas mathias mathias (Fabricius,1798) (Hesperiidae) Synonym(s): mathias Fabricius,1798; elegans Mabille,1877; umbrata Butler,1879; octofenestrata Saalmüller,1884; albirostris Mabille,[1887]. Hesperia mathias Fabiricus,1798, Suppl. Ent. Syst.: 433. Ad IR As BD BF BH BI BJ BW CF CG CI CM Dh DJ DZ EG EH ER ET GA GH GM GN GO Bio GW Hj ID IN KE KH KM KW LK LR LS LY MA MG ML MM Tns MR MW MY MZ NA NE NG OM QA RW SA SD SL SN SO ST SZ TD TG TH TN TZ UG VN YE ZA Tva Lpo Spb Kru K12 Pma Gau Pre Brb ZM ZR PH Boh CmL CmM Ceb Cts Gui Hom Jol Ley Luz Mar Mas Mdo Mno Neg Pal Pan Pao Sam Taw Nta Kzu Ptb IN Ass Slo Mpu Suw Buf Jh Wjk Wm AO Bnk CMa Nrt Knc Rat Chy Nna Nst Chw Ths Phu Tng Sgk Hya PSu Zom VN
- **266.** Pelopidas thrax (Hübner,[1821]) (Hesperiidae) Synonym(s): thrax Hübner,[1821]; midea Walker,1870 Gegenes thrax Hübner,[1821], Samml. exot. Schmett. 2: pl.[150]. Cu CY EG IL Pa IN IR IQ JO Kre Lhj PK SA Sd SY TR YE OM
- **267. Pyrgus alveus alveus (Hübner,[1803])** (Hesperiidae) Synonym(s): alveus Hübner,[1803]; alticolus Rebel,1910; ruffelensis Oberthür,1910; claralveus Verity,1934; confusa Renner,1991; germanica Renner,1991. Papilio alveus Hübner,[1803], Samml. eur. Schmett. 1: pl.92 figs.461-463. Neotype \circ : Deutschland: Münzinger Alb, Mehrstetten (Renner,1991). B-H BL Bw CH DE DK EE FR HV LT LV MK NL PL Py RU SS YU Mt Ko TR IR Cc Arr
- **268. Pyrgus armoricanus persicus (Reverdin,1913)** (Hesperiidae) Synonym(s): *persicus Reverdin,1913; reverdini le Cerf,1913 nec Oberthür,1912; prostanae Pfeiffer,1927; lecerfi Verity,1928; #poatpersica Verity,1936.* Hesperia persica? Reverdin,1913, Bull. Soc. lépid. Genev× 2 (4): 218-224, 6 textfigs., Pl.21 fig.4; Pl.22 fig.9. Syntypes: [Iran]: Kuldsar (North-East Iran) (MHNG). IR Ab Kh TR GR YU BG UA RU Cc GG AM AZ IQ TM Kp Ur
- **269. Pyrgus carlinae cirsii (Rambur,[1839])** (Hesperiidae) Synonym(s): *cirsii Rambur,[1839]; turcivola De Lattin,1950.* Hesperia cirsii Rambur,[1839], Faune ent. Andalousie 2 (4): 315 (nota), Pl.8, figs.12,o. Monotype $\hat{\bigcirc}$: Fontainebleau (cf. Evans,1946: 190) (BMNH). CH DE ES FR IT PT SS TR IR Ab Cc
- **270. Pyrgus carthami moeschleri (Herrich-Schäffer,[1854])** (Hesperiidae) Synonym(s): *moeschleri Herrich-Schäffer,[1854]* Hesperia moeschleri Herrich-Schäffer,[1854], Syst. Bearb. Schmett. Eur. 6: 175. Syntypes: Russia: Sarepta. IR Ab KG Kp RU TM VI Uk Aq Ur

- **271. Pyrgus cinarae cinarae (Rambur,[1839])** (Hesperiidae) Synonym(s): *cinarae Rambur,[1839]; cynarae Boisduval,1840* Hesperia cinarae Rambur,[1839], Faune ent. Andalousie 2 (4): Pl.8, figs.4,5,j. Type(s): [Russia]: Sarepta (BMNH). AL BG Cm ES GR MK RU TR Cc UA VI Ur IR
- **272. Pyrgus jupei jupei (Alberti,1967)** (Hesperiidae) Synonym(s): *jupei Alberti,1967; centralasiae Renner,1991*. Hesperia jupei Alberti,1967, Dt. ent. Z. (n.f.) 14(5): 464-465, 3 pls., figs. Holotype $\hat{\bigcirc}$: [Russia]: Kaukasus: Kazbek. **AZ GG** Cc IR Kb Kc Nv RU TR
- **273. Pyrgus melotis ponticus (Reverdin,1914)** (Hesperiidae) Synonym(s): ponticus Reverdin,1914; caucasica Rjabov,1926. Hesperia pontica Reverdin,1914, Bull. Soc. lépid. Gen×ve 3(1): 66, Pl. 3 figs. 6,12; Pl.4 figs. 2,3. Syntypes: Turquie: Amasia (in MHNG). GG Cc TR IR Elb Th Kdj
- **274. Pyrgus serratulae major (Staudinger,1878)** (Hesperiidae) Synonym(s): *major Staudinger,1878* Syrichthus serratulae var. major Staudinger,1878, Horae Soc. ent. ross. 14: 292. Syntypes: [Türkei]: Amasia (ZMHB). **GR** TR Cc GG AM IR
- **275. Pyrgus sidae sidae (Esper,[1784])** (Hesperiidae) Synonym(s): *sidae Esper,[1784]* Papilio sidae Esper,[1784], Die Schmett. 1(2): 178, pl.90 fig.3. Syntypes: Russia: Wolga. AL Ba BG B-H BY ES FR GR HV IT MK RO RU So Sr SS TR GG Arr Cc IR Ab UA VI YU Mt Ko KG Uk KK Na Ket Ax Ug Tls T-S
- 276. Spialia (Neospialia) orbifer hilaris (Staudinger,1901) (Hesperiidae) Synonym(s): hilaris Staudinger,1901; secunda Graves,1925. Hesperia orbifer var. hilaris Staudinger,1901, Cat. Lepid. palaearct. Faunengeb. 1:96. Syntypes: [Türkei]: Mardin; Syria. IL Js He Pa Hf IQ Shq Dk IR Ab Ak Msw Krd Km LB Bsa Bei Aiz Zah LY SY Hal Dms Bld TR JO Amm Cc
- 277. Spialia (Neospialia) orbifer lugens (Staudinger,1886) (Hesperiidae) Synonym(s): lugens Staudinger,1886; murasaki Sugitani,1936 Pyrgus orbifer var. lugens Staudinger,1886, Stettin ent. Ztg. 47: 256. Syntypes: Fergana (Margelan, Osch, Namangan). Am Ax CN Shs Sng She Fe Ik IR KK KG RU TM Ts T-S UZ Mn Sp T-S Tk Aa Syr Tm Sau Mrk Tar TrA Sju DsA Ax TeA Osh Gor Mrw Man Nmg Br Smk
- **278. Spialia (Neospialia) orbifer orbifer (Hübner,[1823])** (Hesperiidae) Synonym(s): *orbifer Hübner,[1823]*; *tesselloides Herrich-Schäffer,[1845]*. Papilio orbifer Hübner,[1823], Samml. eur. Schmett. 1: pl.161 figs. 803-806. Syntypes: Europa. AL Ba BG GR Rd HU HV MK RO RU Si SK Sm Sr SS TR VI YU UA Cm IR Th AM Cc
- **279. Spialia (s.str.) doris evanidus (Butler,1880)** (Hesperiidae) Synonym(s): *evanidus Butler,1880* Pyrgus evanidus Butler,1880, Ann. Mag. nat. Hist. (5) 5: 223. Syntypes 2 ex.: [Pakistan]: Beloochistan, Hubb River, Sao. TM Kp UZ PK Bl Cp Sd Krc Hyd IR Ahz Ke IN Rjp Cu
- **280. Spialia (s.str.) geron geron (E.Y.Watson,1893)** (Hesperiidae) Synonym(s): *geron E.Y.Watson,1893* Hesperia geron Watson,1893, Proc. zool. Soc. Lond. 1893: 65-67. Syntypes 6 $^{\bigcirc}$: [Pakistan]: "Quetta, Biluchistan" (leg. Watson in June) (BMNH). PK Bl Qu Bol Urk IR Ahz Elb Srd Shr AF Kab
- **281. Spialia (s.str.) osthelderi gecko Evans,1949** (Hesperiidae) Synonym(s): *gecko Evans,1949* Spialia osthelderi ssp. gecko Evans,1949, Catalogue Hesperiidae Eur. Asia Austr. Br. Mus.: 176. Holotype $\hat{\bigcirc}$: [Iran]: Hyrcania (BMNH). AF IR Shr Ke Fa Kdj Se Msh Kh TM Kp KK T-S Sus
- **282.** Spialia (s.str.) phlomidis phlomidis (Herrich-Schäffer,[1845]) (Hesperiidae) Synonym(s): *phlomidis Herrich-Schäffer,*[1845]; *eupator Hemming,*1932; *kiki Higgins,*1974. Hesperia phlomidis Herrich-Schäffer,[1845], Syst. Bearb. Schmett. Eur. 1: 153, 164; Taf.2 figs.8,9. Type(s): aus der Türkei am Marmarameer". AL BG Cr GR LB NaS Ksr TR SS HV MK Mt B-H Cc AZ Nv Ord IR Srd SY Bld
- **283.** Spialia (s.str.) struvei struvei (Püngeler,1914) (Hesperiidae) Synonym(s): struvei Püngeler,1914 Hesperia struvei Püngeler,1914, Dt. ent. Z., Iris 28: 37, Taf. 2 figs. 13,20. Syntypes: [China: Uighur A.R.]: Barkul. T-S Bkr CN Fe Nc Ord Ui IR DsA KG
- 284. Thymelicus acteon (Rottemburg,1775) (Hesperiidae) Synonym(s): acteon Rottemburg,1775; heydeni Plötz,1884; clara-obsoleta Tutt,1920; phoenix Graves,1925; aurescens Verity,1948. Papilio acteon Rottemburg,1775, Naturforscher 6: 30. Type(s): Germany: Lansberg an der Warthe. AL AT Ba BE BG B-H Bv Bw CH Cr CZ DE ES Mu Mu18 FR GB GR Rd HU HV IT LU MK NL PL PT RO Rp RU Si SK Sr SS TR Cc YU Ssx He CY IL Pa Hf IQ IR Ab LB SY Mt Ko
- 285. Thymelicus hyrax hyrax (Lederer,1861) (Hesperiidae) Synonym(s): hyrax Lederer,1861; pfeifferi Bytinski-Salz & Brandt,1937. Hesperia hyrax Lederer,1861, Wien. ent. Monatschr. 5: 149, pl.1, fig.6. Syntypes: [Türkei]: Antiochia [=Antakya]; Lectotype $\hat{\bigcirc}$: "Antiochia", designated by Nekrutenko,1995 [in] Hesselbarth, et al.: 154 (ZMHB). He Chi GG Cc GR IL Pa Hf IR Elb LB Le Rd Sms TR
- **286.** Thymelicus novus (Reverdin,1916) (Hesperiidae) Synonym(s): novus Reverdin,1916 Adopea nova Reverdin,1916, Bull. Soc. lépid. genève 3 (3): 125, Pl.7 fig.1N. Syntypes 👶: [Turquie]: Amasya (MHNG). IQ IR TR
- **287.** Thymelicus sylvestris syriacus (Tutt,[1905]) (Hesperiidae) Synonym(s): syriacus Tutt,[1905]; maxima Verity,1936; werneri Rebel,1937. Adopaea flava var. syriaca Tutt,[1905], Nat. Hist. Br. Butts. 1 (2): 107. Type $\hat{\bigcirc}$: Syria (BMNH). IL He Pa JO LB TR GR IR Cc GG AZ AM SY IQ Mnf
- 288. Chondrostega fascianum feisali Wiltshire,1941 (Lasiocampidae) Synonym(s): feisali Wiltshire,1941 IQ Bsr Dy Bji Had Qg IR Ahz
- **289.** Eriogaster (Autosphyla) henkei henkei (Staudinger,1879) (Lasiocampidae) Synonym(s): henkei Staudinger,1879 Bombyx henkei Staudinger,1879, Stettin ent. Ztg. 40: 318-319. RU Da IR TM Kp UZ TJ KG Cc
- 290. Eriogaster (Autosphyla) neogena neogena (Fischer de Waldheim,1824) (Lasiocampidae) Synonym(s): neogena Fischer de Waldheim,1824 Bombyx neogena Fischer de Waldheim,1824, Ent. Ross. 2: 250. Cc TR GG AM AZ Kir Nv Ord IR RU Ur KG
- 291. Eriogaster (s.str.) pfeifferi pfeifferi Daniel,1932 (Lasiocampidae) Synonym(s): pfeifferi Daniel,1932; amygdali Wiltshire,1941 Eriogaster pfeifferi Daniel,1932, Mitt. münch. ent. Ges. 22: 15-16. Syntypes 🖧: [Türkei]: "Marasch in Nordsyrien" (ZSM). TR IR Fa IQ Ama
- **292.** Gastropacha (s.str.) quercifolia quercifolia (Linnaeus,1758) (Lasiocampidae) Synonym(s): quercifolia Linnaeus,1758; alnifolia Ochsenheimer,1810; salicifolia Staudinger,1892; meridionalis Hormuzaki,1897; sibirica Krulikowsky,1909 Phalaena Bombyx quercifolia Linnaeus,1758, Syst. Nat. (Edn.10) 1: 497. Type(s): Habitat in Salice, Pruno spinosa, Pyro,

- Gramine. ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY GG Lag Mng Bjo Smt AM AZ Kir Cc IR IQ AF TM TJ CN Yu VN Ton Fan Ann TW
- **293. Malacosoma castrensis kirghisicum (Staudinger,1879)** (Lasiocampidae) Synonym(s): *kirghisicum Staudinger,1879* TR RU LB Bsa KK Ik UZ TJ KK KG GG AZ Cc AM TM Kp AF IR
- **294. Malacosoma paralellum iranicum Zolotuhin & Zahiri,2008** (Lasiocampidae) Synonym(s): *iranicum Zolotuhin & Zahiri,2008* IR Elb Mz
- **295. Phyllodesma (s.str.) glasunowi capreatum (Brandt,1939)** (Lasiocampidae) Synonym(s): *capreata Brandt,1939* **IR Fa Com**
- **296.** Trichiura (s.str.) mirzayani mirzayani Ebert,1971 (Lasiocampidae) Synonym(s): mirzayani Ebert,1971 TR Cc AZ Len AM GG Bjo IR Elb Th Gh Mz
- 297. Trichiura (s.str.) sapor sapor Wiltshire,1946 (Lasiocampidae) Synonym(s): sapor Wiltshire,1946 IR
- **298.** Trichiura (s.str.) sapor wiltshirei Zolotuhin,2007 (Lasiocampidae) Synonym(s): wiltshirei Zolotuhin,2007 Trichiura sapor ssp.wiltshirei Zolotuhin,2007, Nachr. ent. Ver. Apollo Suppl. 19: 46. Holotype $\hat{\bigcirc}$: Türkei, Prov. Malatya Gölbaşı, nördl. Erkenek 1400m leg. Ströhle (CMSW) [Paratypes from "Kozlak" [recte Kozluk] are mentioned from Siirt Pr. erroneously!] IR Ab Ak TR
- **299.** Lemonia peilei farsica Wiltshire,1946 (Lemoniidae) Synonym(s): farsica Wiltshire,1946 Lemonia peilei ssp. farsica Wiltshire,1946, Proc. R. ent. Soc. Lond. (B) 15: 118, fig. IR Fa
- **300.** Libythea (s.str.) celtis celtis (Laicharting,1782) (Libytheidae) Synonym(s): celtis Laicharting,1782 Papilio celtis Laicharting,1782, [in] Fuessly, Arch Insektengesch. (2) (4): 1, pl.8 figs.1-3. Type(s): S.Tirol: Bolzano. AL AT BG B-H Bw BY CH Cr CY DZ ES Mu FR GR HU HV IQ IR Elb IT Kp MK PT PK Ci Nwf RO RU Sa Si SK SS TM TR Cc UA YU TrA Ax Tls KG T-S
- **301.** Anthene amarah amarah (Guérin-Méneville,1849) (Lycaenidae) Synonym(s): amarah Guérin-Méneville,1849; olympusa Walker,1870. Polyommatus amarah Guérin-Méneville,1849, [in] Lefebvre, Voyage en Abyssinie (4) 6 (Zoologie): 384, pl.11 figs. 5,6. Type(s): [Ethiopié]: Abyssinié. Ad AO As BF BI BJ BW CF CG CI CM Dh DJ EH ER ET GA GH GM GN GO Bio GW Hd Hj IR Hz B-A KE LR LS ML MR MW MZ NA NE NG OM RW SA SD SL SN SO ST SZ TD TG TZ UG YE ZA Tva Lpo Spb Mdk Kru Pma Nta Kzu Wnn Gau Pre Mpu Brb ZM ZR ZW JO
- **302.** Azanus (s.str.) jesous gamra (Lederer,1855) (Lycaenidae) Synonym(s): gamra Lederer,1855 Lycaena gamra Lederer,1855, Verh. zool.-bot. Ges. Wien 5: 189, Taf. 1, fig.3. Type: [Lebanon]: Beirut. CY IL Pa Hf IR JO LB Bei MM IN LK
- 303. Azanus (s.str.) ubaldus ubaldus (Stoll,[1782]) (Lycaenidae) Synonym(s): ubaldus Stoll,[1782]; zena Moore,1865; ethoda Walker,1870; itea Walker,1870; macalenga Trimen,1870; thebana Staudinger,1894. Papilio ubaldus Stoll,[1782], [in] Cramer, Uitl. Kapellen 4: 209, pl.390, figs. L,M. Type(s): India: Coromandel. Ad AO As BF BH BI BJ BW CF CG CI CM DJ DZ EG EG11 EH ER ET GA GH GM GN GO Bio GW Hd Hj IN IR Hz KE LR LS ML MR MW MZ NA NE NG OM QA RW JO SA SD SL SN SO ST SZ TD TG TZ UG YE ZA Tva Lpo Spb Mdk Wm Nta Kzu Est Wb Gau Jh Wel Buf ZM ZR ZW PK Cp MM LK IN Kgr SD91 SD119 Kba Ato
- **304.** Callophrys danchenkoi danchenkoi Zhdanko,1998 (Lycaenidae) Synonym(s): danchenkoi Zhdanko,1998 Callophrys danchenkoi Zhdanko,1998, Vestn. Kaz. Univ. 6: 48-49, fig.3. Holotype $\hat{\bigcirc}$: Armenia: Daralagez, 1100m. Cc AM Alg Eri IR Ab Ak Msw Elb Fa Ke Zj SY Dms TR
- **305.** Callophrys paulae jomuda Nekrutenko & Tshikolovets,1997 (Lycaenidae) Synonym(s): hatuma Zhdanko,[1996]; jomuda Nekrutenko & Tshikolovets,1997 IR Kh TM Kp
- **306.** Callophrys paulae Pfeiffer,1932 (Lycaenidae) Synonym(s): paulae Pfeiffer,1932; ?alpicola Koçak,1989 Callophrys paulae Pfeiffer,1932, Mitt. münch. ent. Ges. 22: 30-31, Taf.3 fig.13. Type $\hat{\bigcirc}$: [Turkey]: türkisch Nordsyrien: Marasch [Kahramanmaras], Achyr Dagh, 1800-2000m Cc AM IR TR
- **307.** Callophrys rubi rubi (Linnaeus,1758) (Lycaenidae) Synonym(s): rubi Linnaeus,1758; caecus Fourcroy,1785; virgatus Verity,1913; herculeana Pfeiffer,1927 Papilio rubi Linnaeus,1758, Syst. Nat. (Edn.10) 1: 483. Type(s): [Sweden (Verity,1943)]. IL He Ae AL AM Ao AT AZ Ba BE BG Bw BY CH Co CZ DE DK EE FI FR GB GG GR HU IE IQ IR IT KG LB LT LU LV MK NL NO PL PT Rd RO Rp RU Sa SE Si SK Sm So Sr TR UA Uk VI YU Cw Dv Smt H-W Sur Ssx Ken PK Ci Nwf Bl Cc
- **308.** Celastrina argiolus hypoleuca (Kollar,[1849]) (Lycaenidae) Synonym(s): hypoleuca Kollar,[1849]; paraleuca Röber,1897. Lycaena hypoleuca Kollar,[1849], Dekschr. Akad. Wiss. Wien 1: 52. Type(s): [Iran]: Farsistan [=Shiraz] (NHMW?). LB CY AF IQ Nsr IR Ab Ak Elb Th Ha Fa TM KK TR Cc KG T-S Sju DsA TrA KuA Ax CN Ui Ku Sj RU
- **309.** Chilades (Freyeria) trochylus trochylus (Freyer,[1843]) (Lycaenidae) Synonym(s): trochylus Freyer,[1843]; #trochilus Herrich-Schäffer,[1845]; parva Murray,1874; persa Bytinski-Salz & Brandt,1937; #supraradiata Wagner,1931. Lycaena trochylus Freyer,[1843], Neuere Beitr. Schmett. 5(74): 98-99, Taf.440 fig.1. Syntypes: europäische Türkei. Ad AE AF AO As BF BH BI BJ BW CF CG Chi CI CM Cr Dh DJ DZ EG EH ER ET GA GH GM GN Bio GR GW Hd Hj IL IN IQ IR JO KE KW LB LR LS LY MA ML MM MR Mu MW MZ NA NE Nf NG Nj OM PK QA Rd RW SA SD SL Sms SN SO ST SY SZ TD TG TN TR ZA Gau Ptc Lpo Tva Spb Mdk Ent TM TZ UG YE ZM ZR ZW AU MY PG PH Luz TH VN Pa Hf He Ci Ato Kba Elb Th Kp Fa Ss Kru Pma Cc CY LK
- 310. Chilades (Lachides) galba galba (Lederer,1855) (Lycaenidae) Synonym(s): galba Lederer,1855 Lycaena galba Lederer,1855, Verh. zool.-bot. Ver. Wien 5: 190, pl.1 fig.4. Syntypes: [Libanon]: Beirut. AF BH CY IL IQ Agh Bag Su Cc AZ IR Fa Km Lo JO KW LB Bei Nf Nj QA SA SA78 SY TR UE
- 311. Chilades (s.str.) parrhasius parrhasius (Fabricius,1793) (Lycaenidae) Synonym(s): parrhasius Fabricius,1793; contracta Butler,1880; ella Butler,1881; minuta Evans,1932; lempkei Blom,1979. Hesperia parrhasius Fabricius,1793, Ent. Syst. 3(1): 289. Type(s): Java. Ad AE BH Dh Hd KW OM QA YE SA AF Ca IN LK PH Boh Cts Ley Luz Mno PK Sd Krc Pj Nwf Pes Bl Cp IR Fa Hz Ss
- **312.** Cigaritis acamas acamas (Klug,1834) (Lycaenidae) Synonym(s): acamas Klug,1834; obscurata Staudinger,1901; #düldüli Pfeiffer,1932; dueldueli Pfeiffer,1932 Lycaena acamas Klug,1834, [in] Ehrenberg, Symb. Phys.

- Ins. 4: pl.40 figs. 7-9. Lectotype $\stackrel{\bigcirc}{+}$: Syria, designated by Olivier & Nekrutenko,2000. He CY EG IL Pa Hf JO LB SY TR IR Elb Fa Ke TM Kp
- 313. Cigaritis cilissa cilissa Lederer,1861 (Lycaenidae) Synonym(s): cilissa Lederer,1861; minima Staudinger,1901 Cigaritis cilissa Lederer,1861, Wien. ent. Monatschr. 5: 147, pl.1 fig.1. Syntypes: [Türkei]: Mersin, Antiochia [=Antakya]. IQ Ry TR LB IL Pa IR
- **314.** Cigaritis epargyros marginalis Riley,1921 (Lycaenidae) Synonym(s): marginalis Riley,1921 Aphnaeus epargyros ssp. marginalis Riley,1921, Ann. Mag. nat. Hist. 9(8): 598. Syntypes 4\hat{O} 6\hat{+}: [Iraq]: Paitak, Suleimanyeh. IQ Su IR Lo Km Ab Ak
- 315. Cigaritis myrmecophila farsica (Rose & Schurian,1977) (Lycaenidae) Synonym(s): farsica Rose & Schurian,1977 Apharitis myrmecophila ssp. farsica Rose & Schurian,1977, Ent.Z.,Frankf.a.M. 87(14): 146-148,fig.1. Holotype $\hat{\bigcirc}$: Iran: Südiran: Dasht-i-Arjan. Fa Ke IR
- 316. Cigaritis uighurica Uighurica Kemal & Koçak,2005 (Lycaenidae) Synonym(s): maxima Staudinger,1901 nec Elw.,1892; uighurica Kemal & Koçak,2005; ottostaudingeri Weidenhoffer & Bozano,2007 Cigaritis uighurica Kemal & Koçak,2005, Cent. ent. Stud., Priamus 11 (3): 44. Holotype $\hat{\bigcirc}$: Turkey: Malatya Prov., Malatya 1100m, A. Koçak leg. (Cesa). IQ IR Zj Fa Ke TR
- **318.** Cupido (s.str.) staudingeri ardakanus Ten Hagen,2008 (Lycaenidae) Synonym(s): ardakanus Ten Hagen,2008 Cupido staudingeri ssp. ardakanus Ten Hagen,2008, Nachr. ent. Ver. Apollo 28 (3/4): 165, figs. Holotype $\hat{\bigcirc}$: Iran: Boyer-Amad-o Kuhgiluye, Kuh-e Dinar, 2700m (SMFL). IR Fa Sse
- 319. Cupido (s.str.) staudingeri osirisimile Ten Hagen,2008 (Lycaenidae) Synonym(s): osirisimile Ten Hagen,2008 (Lycaenidae) Synonym(s): osirisimile Ten Hagen,2008, Nachr. ent. Ver. Apollo 28 (3/4): 168-169, figs. Holotype $\hat{\bigcirc}$: Iran: Zanjan, NE Takab, 2400m (SMFL). TR IR Ab TS Tkb Zj
- **320.** Cupido (s.str.) staudingeri staudingeri (Christoph,1873) (Lycaenidae) Synonym(s): staudingeri Christoph,1873 Lycaena staudingeri Christoph, 1873, Horae Soc. ent. ross. 10: 26-27, Tab.I figs. 5,6. Syntypes 2\(\Delta\) 2\(\frac{1}{2}\): [Iran]: Nord-Persien: Tasch. IR Elb Gor
- **321. Deudorix (Virachola) livia livia (Klug,1834)** (Lycaenidae) Synonym(s): *livia Klug,1834*; *pallescens Rothschild,1921* Lycaena livia Klug,1834, [in] Ehrenberg, Symb. Phys. Ins. 1: Pl.40 figs. 3-6. Syntypes: [Egypt]: Kineh, Assuan; [Saudi Arabia]: Arabia. Ad As BH Dh EG Hd Hj LB IL Pa Js JO IR Hz KE KW NE OM QA SA SD SN SO TZ UG YE CY GR
- **322.** Glaucopsyche (Iolana) andreasi andreasi (Sheljuzhko,1919) (Lycaenidae) Synonym(s): andreasi Sheljuzhko,1919 Lycaena iolas andreasi Sheljuzhko,1919, Neue Beitr. Insektenk. 1: 129. Syntypes: [Turkmenistan]: "Firuza bei Askahabad". Kp TM IR Kh
- **323. Glaucopsyche** (Iolana) andreasi khayyami Bernardi,1964 (Lycaenidae) Synonym(s): *khayyami Bernardi,1964* (Lycaenidae) Synonym(s): *khayyami Bernardi,1964*, Alexanor 3: 212-214. Holotype $\hat{\bigcirc}$: Iran: Demavend, 2100-2400m. IR Elb Th
- **324.** Glaucopsyche (s.str.) aeruginosa aeruginosa (Staudinger,1881) (Lycaenidae) Synonym(s): aeruginosa Staudinger,1881; subalexis Obraztsov,1936. Lycaena cyllarus var. aeruginosa Staudinger,1881, Stettin ent. Ztg. 42: 285-286. Type $\hat{\bigcirc}$: [Dschungar] Ala-Tau (cf. Hanus et al.,1997). KG KK IR Ab Ak Fa PK Bl Wa T-S DsA Sau Tar TrA CN Ui Ku Tlk
- **325.** Glaucopsyche (s.str.) alexis lugens (Caradja,1893) (Lycaenidae) Synonym(s): #lugens Caradja,1893 Lycaena cyllarus ab. (et var?) lugens Caradja,1893, Dt. ent. Z., Iris 6: 177. Syntypes 6 Rumanien: Tultscha. RO GG AM Cc AZ RU TR IQ LB IR
- **326.** Glaucopsyche (s.str.) seminigra safidensis Blom,1979 (Lycaenidae) Synonym(s): safidensis Blom,1979 Glaucopsyche alexis ssp. safidensis Blom,1979, Ent. Ber., Amst. 39: 186-187, figs.7-10. Holotype $\hat{\bigcirc}$: Iran: Hamadan: east of Hamadan, Avaj 2000-2300m (in coll. Blom). IR Ha Elb Th Kp TM
- 327. Lycaena (Alciphronia) alciphron alciphron (Rottemburg,1775) (Lycaenidae) Synonym(s): alciphron Rottemburg,1775; lampetie [Denis & Schiffermüller],1775; hiere Fabricius,1787. Papilio alciphron Rottemburg,1775, Naturforscher 6: 11.Type(s): Deutschland: Berlin. AL Cc AM AT AZ Ba BG Bw BY CH CZ DE DK EE ES FR GG GR HU IQ IR IT KG LT LV PL PT RO RU Si SK Sm So Sr TR UA Uk VI YU Brd
- **328.** Lycaena (Alciphronia) alciphron melibaeus (Staudinger,1878) (Lycaenidae) Synonym(s): *melibaeus Staudinger,1878; fruginus Fruhstorfer,1917.* Polyommatus alciphron var. melibaeus Staudinger,1878, Horae Soc.ent. ross. 14: 231-232. Syntypes: [Türkei]: Amasia: Kyschlatschyk, Jenikeui. Lectotype $\hat{\bigcirc}$: Amasia (designated by Wagener,1995: 479) (ZMHB). Cc GG GR IQ IR Ab Ak Elb Le TR AM
- **329.** Lycaena (Hyrcanana) caspius caspius (Lederer,1869) (Lycaenidae) Synonym(s): *caspius Lederer*,1869 Polyommatus caspius Lederer,1869, Horae Soc. ent. ross. 6: 76-77. Type $\hat{\bigcirc}$: [Iran]: Persien: Astrabad. IR Gor
- 330. Lycaena (Hyrcanana) sarthus hofmanni Ten Hagen,2006 (Lycaenidae) Synonym(s): hofmanni Ten Hagen,2006 IR
- 331. Lycaena (Loweia) tityrus opisthochros (Verity,1939) (Lycaenidae) Synonym(s): *opisthochros Verity,1939* Palaeoloweia tityrus race opisthochros Verity,1939, Lambillionea 39: 186. Syntypes 4^{\(\Delta\)} 1^{\(\Delta\)}: Iran: Elbursgebirge: Nissa (Brandt leg.). IR Ab Ak Elb Th Ha AF
- 333. Lycaena (Palaeochrysophanus) candens candissima (Pfeiffer,1937) (Lycaenidae) Synonym(s): candissima Pfeiffer,1937 Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype & Chrysophanus hippothoe ssp. candissima Pfeiffer,1937, Mitt. ent. Ges. 27: 36. Holotype & Chrysophanus h

- 335. Lycaena (Phoenicurusia) phoenicurus monalisa Eckweiler,2004 (Lycaenidae) Synonym(s): monalisa Eckweiler,2004 (Lycaenidae) Synonym(
- 336. Lycaena (Phoenicurusia) phoenicurus phoenicurus (Lederer,1870) (Lycaenidae) Synonym(s): phoenicurus Lederer,1870; transcaucasica Miller,1923 Polyommatus phoenicurus Lederer,1870, Horae Soc. ent. ross. 8: 8-9, Taf.I figs.4,5. Syntypes 13 $^{\circ}$: [Iran]: Astrabad [=Gorgan]. Lectotype $^{\circ}$, designated by Nekrutenko,1995 [in] Hesselbarth et al., p.499 (ZMHB). TR Cc IR Elb Th Ss
- 337. Lycaena (Thersamolycaena) dispar rutilus (Werneburg,1864) (Lycaenidae) Synonym(s): hippothoe Ochsenheimer,1808 nec Linnaeus,1761; rutilus Werneburg,1864. [Polyommatus] rutilus Werneburg,1864, Beitr. Schmett. 1: 391 (nomen novum pro Papilio hippothoe Ochsenheimer,1808 nec Linnaeus,1761). Syntypes: Süddeutschland, Italien, Schweden. AL Am Ao AT Ba BG BL Bw BY CH Cm CZ DE DK EE FR GB GR HU IT KG LT LU LV NL PL RO RU SE SK Sm So Sr TR UA Uk VI YU IR Mz Gor
- **338.** Lycaena (Thersamonia) asabinus asabinus (Gerhard,[1850]) (Lycaenidae) Synonym(s): #helius Herrich-Schäffer,[1851]; asabinus Herrich-Schäffer,[1852]. Polyommatus asabinus Gerhard,[1850], Versuch Monogr. eur. Schmett.: 3: 7, Taf.9 figs.3a-c. Type(s): [Türkei]: Amasya. He IL Cc GG IQ IR Ab Jal Qba LB TR
- **339.** Lycaena (Thersamonia) kefersteinii hyrcana (Neuburger,1903) (Lycaenidae) Synonym(s): hyrcana Neuburger,1903 (Chrysophanus ochimus var. hyrcana Neuburger,1903, Societas ent. 18(8): 59. Syntypes: [Iran]: Hyrcania. IR Elb Th
- **340.** Lycaena (Thersamonia) kefersteinii sahandensis Schurian & Hofmann,1982 (Lycaenidae) Synonym(s): sahandensis Schurian & Hofmann,1982 Thersamonia kefersteinii ssp. sahandensis Schurian & Hofmann,1982, Nachr. ent. Ver. Apollo, Suppl.2: 22-23, figs. Holotype $\hat{\bigcirc}$: Iran: 25km S.E. of Tabriz, Gombar, Sahand Dagh 8500-10500ft., leg. C.Wyatt (LNK). IR Ab Ak Sah
- **341.** Lycaena (Thersamonia) kurdistanicus kurdistanicus (Riley,1921) (Lycaenidae) Synonym(s): kurdistanica Riley,1921 Heodes thersamon ssp. kurdistanica Riley,1921, Ann. Mag. nat. Hist. 8: 598. Syntypes: Iran: Harir, Karind Gorge and Kermanshah (BMNH). IR Ak Ab Sro Shf Jal Km IQ TR LB
- **342.** Lycaena (Thersamonia) lampon lampon (Lederer,1870) (Lycaenidae) Synonym(s): lampon Lederer,1870 Polyommatus lampon Lederer,1870, Horae Soc. ent. ross. 8: 8, Taf.I figs. 2,3. Syntypes 9 4: [Iran]: Astrabad [=Gorgan]. IR Ab Khy Mz Elb Es Th Fa Ke Ss TR TM Kp
- **343.** Lycaena (Thersamonia) lamponides lamponides (Staudinger,1901) (Lycaenidae) Synonym(s): lamponides Staudinger,1901; peanus Zhdanko,1990 Chrysophanus lampon var. lamponides Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3 (2): 73. Lectotype $\hat{\bigcirc}$: [Iran: Schahkuh]: Hadschyabad leg. Haberhauer (MNHU). IR Srd Elb
- **344.** Lycaena (Thersamonia) thersamon persica (Bienert,1870) (Lycaenidae) Synonym(s): persica Bienert,1870 Polyommatus thersamon var. persica Bienert,1870, Lepid. Ergebn. Reise in Persien: 28. Type(s): [Iran]: Persien: NW.Meschchet. AF IR Kh Msh KK Kp TM
- **345.** Lycaena (Thersamonia) thetis elbursina (Pfeiffer,1937) (Lycaenidae) Synonym(s): *elbursina Pfeiffer,1937* Chrysophanus thetis ssp. elbursina Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 36. Holotype \circ : Iran: Elbursgebirge: Kendevan Pass, 2700m. IR Elb Th
- **347.** Plebejus (Kretania) carmon carmon (Gerhard,[1851]) (Lycaenidae) Synonym(s): carmon Gerhard,[1851, November]; eurypilus Freyer,[1851,December]. Lycaena carmon Gerhard,[1851], Versuch Monogr. eur. Schmett. (7):15,nr.58, pl.25 figs.1a-c. Syntypes: Türkei [=Amasya]. AM AZ Cc Arr GG Smt Akh GR Sms IR RU SY TR
- **348.** Plebejus (Kretania) iranicus iranicus (Forster,1938) (Lycaenidae) Synonym(s): *iranicus Forster,1938* Lycaena (Plebeius) eurypilus ssp.iranica Forster,1938, Ent. Rdsch. 55: 216-217, figs. Holotype $\hat{\bigcirc}$: [Iran]: Persia sept., Elburs m. sept. Tacht i Suleiman, Vandarban-Tal 1900-2200m (ZSSM). AF IR Ak Ab Jal Elb Ke Kp TM TR IQ
- **349. Plebejus (Lycaeides) christophi christophi (Staudinger,1874)** (Lycaenidae) Synonym(s): *christophi Staudinger,1874*; *argivus Staudinger,1886*. Lycaena christophi Staudinger,1874, Stettin ent. Ztg. 35(1/3): 87-90. Syntypes: [Iran]: Schahrud; [Turkmenistan]: Krasnowodsk; Lectotype $\hat{\bigcirc}$: Iran: Schahrud (designated by Olivier, et al., 1998, Phegea 26 (3): 91) (ZMHB). **T-S CN IR KG Tk TM Ui Krn Ii**
- **350.** Plebejus (Lycaeides) christophi transcaucasicus (Rebel,1901) (Lycaenidae) Synonym(s): transcaucasicus Rebel,1901 Lycaena argyrognomon var. transcaucasica Rebel, 1901, Annln. naturh. Mus. Wien 16: 166-167. Syntypes 2ô 3: [Armenia]: Eriwan; [Turkey]: Kulp (Tuzluca); Lectotype : [Turkey]: [Iğdır: Gaziler] Kulp (designated by Olivier et al., 1998, Phegea 26 (3): 92) Cc AM TR IR Ab Ak
- 351. Plebejus (Lycaeides) idas altarmenus (Forster,1936) (Lycaenidae) Synonym(s): altarmena Forster,1936 Lycaena idas ssp. altarmena Forster,1936, Mitt. münch. ent. Ges. 26 (2): 103-104. Syntypes: [Türkei]: Agri Dagh; Lectotype : [Georgia]: "Achalzich Chambobel" (designated by Olivier et al., 1998, Phegea 26 (3): 95) (ZSSM). Cc Smt Akh AM Arr GG Ksp TR RU IR Elb
- **352. Plebejus (Plebejides) zephyrinus iranicola Koçak,1980** (Lycaenidae) Synonym(s): *iranica Forster,1939 nec Forst.,1939*; *iranicola Koçak,1980* Plebejus pylaon ssp. iranicola Koçak, 1980, Nota lepid. 2 (4): 141, nomen novum pro Plebeius pylaon iranica Forster,1939, Lepidopteren aus Iran: 5, nec Plebeius eurypilus iranica Forster,1938, Ent. Rdsch. 55: 216. **IR Lo Fa Shr**
- **353.** Plebejus (Plebejides) zephyrinus ordubadi (Forster,1938) (Lycaenidae) Synonym(s): *ordubadi Forster*,1938 Lycaena (Plebeius) pylaon ssp. ordubadi Forster,1938, Ent. Rdsch. 55: 238. Holotype $\hat{\bigcirc}$: [Aserbaidjan]: Russisch-Armenien: Ordubad, 900m. Smt Akh Cc AZ GG Nv Ord TR IQ IR Ak Ab

- **354. Plebejus (Plebejides) zephyrinus solimanus (Forster,1938)** (Lycaenidae) Synonym(s): *solimanus Forster,1938* Lycaena (Plebejus) pylaon ssp.solimana Forster,1938, Ent. Rdsch. 55: 336. Holotype \circ : [Iran]: Elbursgebirge: Tacht-i-Suleiman, Vandarban. **IR Elb Mz**
- 355. Plebejus (s.str.) argus bellus (Herrich-Schäffer,[1844]) (Lycaenidae) Synonym(s): bellus Herrich-Schäffer,[1844]; tscherkessica Forster,1936; #georgica Forster,1936. Lycaena bella Herrich-Schäffer,[1844], Syst. Bearb. Schmett. Eur. 1: figs.227-228. Aj Akh Arr Cc AZ AM GG Smt Akh Kb Ksp RU Teb TR IQ IR Ab Ak
- **356.** Plebejus (s.str.) argus orientaloides (Verity,1931) (Lycaenidae) Synonym(s): *orientaloides Verity,1931* Lycaeides argus race orientaloides Verity,1931, Dt. ent. Z., Iris 45: 48. Syntypes: North Iran. Dam Elb IR Shh
- 357. Polyommatus (Agriades (s.str.)) aegagrus aegagrus (Christoph,1873) (Lycaenidae) Synonym(s): aegagrus Christoph,1873 Lycaena aegagrus Christoph,1873, Horae Soc. ent. ross. 10: 24, Tab.1 figs. 3,4. Syntypes: [Iran]: Nord-Persien: Schahkuh. IR Se Mz Th Elb
- **358.** Polyommatus (Agriades (s.str.)) pyrenaicus araraticus (Gerhard,1853) (Lycaenidae) Synonym(s): araraticus Gerhard,1853; latedisjuncta Alberti,1973; erzurumensis Eckweiler & Hesselbarth,1978 (cf. Varga, 1977:274). Lycaena orbitulus var. araraticus Gerhard,1853, Versuch Monogr. eur. Schmett. [5]: 11, Taf.18 figs.3a-c. Syntypes: Ararat (types vernichtet). Cc GG RU TR Arr IR Ab
- **359.** Polyommatus (Albulina (Plebejidea)) afshar afshar (Eckweiler,1998) (Lycaenidae) Synonym(s): afshar Eckweiler,1998 Plebejus (Plebejidea) afshar Eckweiler,1998, Nachr. ent. Ver. Apollo (N.F.) 19(3/4): 229-233, figs. Holotype $\hat{\bigcirc}$: Iran: Khorasan: Kuh-e-Binalut, 15km SW Zoshk, 2300-2500m. IR Kh
- **360.** Polyommatus (Albulina (Plebejidea)) afshar tandurensis (Carbonell & Naderi,2002) (Lycaenidae) Synonym(s): tandurensis Carbonell & Naderi,2002 IR Kh
- **361.** Polyommatus (Albulina (Plebejidea)) callaghani callaghani (Carbonell & Naderi,2007) (Lycaenidae) Synonym(s): callaghani Carbonell & Naderi,2007 Plebejus callaghani Carbonell & Naderi,2007, Bull. ent. Soc. Fr. 112 (1): 126. Holotype $\hat{\bigcirc}$: Iran: Tehran, Karaj. IR Elb Th Kdj Zj
- **362.** Polyommatus (Albulina (Plebejidea)) ferganus ferganus (Staudinger,1881) (Lycaenidae) Synonym(s): fergana Staudinger,1881; torgouta Alpheraky,1881 Lycaena loewii var.? fergana Staudinger,1881, Stettin ent. Ztg. 42: 262. Syntypes: [Usbekistan]: Margelan. CN Fe KG KK Ku Ky Sp Tk TM Kp T-S Ui UZ Syr Tm Ktm Bkb DsA Tar Bog TrA Ax Man IR Kh Gor Se
- **363.** Polyommatus (Albulina (Plebejidea)) loewii battenfeldi (Rose & Schurian,[1978]) (Lycaenidae) Synonym(s): battenfeldi Rose & Schurian,[1978] Plebejus loewii ssp. battenfeldi Rose & Schurian,[1978], J. ent. Soc. Iran 4 (1/2): 74-77, figs. Holotype $\hat{\bigcirc}$: Iran: Prov. Khuzestan, Sisakht, nördl. Yassudj, 2250m (in coll. K.Rose). **IR By**
- **364. Polyommatus (Albulina (Plebejidea)) loewii grossi (Rose,1975)** (Lycaenidae) Synonym(s): *grossi Rose,1975* Plebejus loewii ssp. grossi Rose,1975, J. ent. Soc. Iran, Suppl. 1: 45-47, figs. 62-64. Holotype \circ : Iran: Elburs S-Seite: Rudehen, 60km östl. Tehran, 1700-1800m. (in coll. Rose). **IR Elb Th**
- **365.** Polyommatus (Albulina (Plebejidea)) loewii hoffmanni (Rose & Schurian,[1978]) (Lycaenidae) Synonym(s): hoffmanni Rose & Schurian,[1978] Plebejus loewii ssp. hoffmanni Rose & Schurian,[1978], J. ent. Soc. Iran 4 (1/2): 72-74, figs. Holotype $\hat{\bigcirc}$: Iran: Prov. Fars, Persepolis, 60km nördl. Shiraz, 1600m (in coll. K.Rose). IR Fa
- **366.** Polyommatus (Albulina (Plebejidea)) loewii schwingenschussi (Pfeiffer,1937) (Lycaenidae) Synonym(s): schwingenschussi Pfeiffer,1937 Lycaena loewii ssp. schwingenschussi Pfeiffer,1937, Mitt. münch. ent. Ges. 27: 34-35. Holotype $^{\circ}$: Iran: Demavend, Pelur 2000m. IR Elb
- 367. Polyommatus (Albulina (Plebejidea)) miris miris (Staudinger,1881) (Lycaenidae) Synonym(s): miris Staudinger,1881; #oblitescens Schultz,1906 Lycaena miris Staudinger,1881, Stettin ent. Ztg. 42: 263-264. Syntypes 💝: [Iran]: Schahrud; [Kasachstan]: Lepsa, Saisan. T-S Aa CN IR Elb Gor Kh Fa KG Mg Sp Tk TM Ui Tar Buc Sau TrA DsA Ssn Lps MN
- **368.** Polyommatus (Albulina (Plebejidea)) rosei oshtoranus Weidenhoffer,2002 (Lycaenidae) Synonym(s): oshtoranus Weidenhoffer,2002 Plebejus (Plebejidea) rosei ssp. oshtoranus Weidenhoffer,2002, Ent. Z. 112 (3): 74. Holotype $\hat{\bigcirc}$: Iran: Lorestan Prov., Kuh-e Oshturan 20km SE Dorud, 2750m. IR Lo
- **369.** Polyommatus (Albulina (Plebejidea)) rosei rosei (Eckweiler,1989) (Lycaenidae) Synonym(s): *rosei Eckweiler,1989* Plebejus (Vacciniina) rosei Eckweiler,1989, Nachr. ent. Ver. Apollo (N.F.) 10(2): 90-95, figs. Holotype $^{\circ}$: Osttürkei: Prov. Van: Kurubaş Geçidi, 1900-2000m, 12km südl. Van (in coll. Rose). TR IR Ab
- **371. Polyommatus (Albulina (Vacciniina)) alcedo ardashir (Eckweiler,1998)** (Lycaenidae) Synonym(s): ardashir Eckweiler,1998 Plebeius (Vacciniina) alcedo ssp. ardashir Eckweiler,1998, Nachr. ent. Ver. Apollo (N.F.) 19(3/4): 234-236, figs. Holotype $\hat{\bigcirc}$: Iran: Yazd: Shir Kuh, Deh Bala, S. Taft, 2600-2700m. IR Yz
- **372. Polyommatus (Albulina (Vacciniina)) alcedo zoro (Eckweiler,1998)** (Lycaenidae) Synonym(s): *zoro Eckweiler,1998* Plebeius (Vacciniina) alcedo ssp. zoro Eckweiler,1998, Nachr. ent. Ver. Apollo (N.F.) 19(3/4): 236-237, figs. Holotype $\hat{\bigcirc}$: Iran: Kerman: Sae-e-Siab, N. Kuhpayeh, 2700-2900m. IR Ke
- 373. Polyommatus (Albulina (Vacciniina)) morgianus badgiri (Ten Hagen & Schurian,2001) (Lycaenidae) Synonym(s): badgiri Ten Hagen & Schurian,2001 Plebejus (Vacciniina) morgianus ssp. badgiri Ten Hagen & Schurian,2001, Nachr. ent. Ver. Apollo (N.F.) 21 (4): 193, 196, figs.9-11,16. Holotype $\hat{\bigcirc}$: Iran: Yazd: Shir Kuh, südl. Deh Bala, 3000-3300m, 16.vii.1999, Ten Hagen leg. (SMFL). IR Yz
- **374.** Polyommatus (Albulina (Vacciniina)) morgianus blomi (Rose & Schurian,1977) (Lycaenidae) Synonym(s): blomi Rose & Schurian,1977 Vacciniina hyrcana ssp. blomi Rose & Schurian,1977, Ent. Z., Frankf. a. M. 87(14): 148-150, Abb.2. Holotype $\hat{\bigcirc}$: Iran: Südiran: Fars, Dasht-e-Arjan, 2000-2200m (in coll. Rose). TR Nv Cc AZ Fa Ke Ak Ab IR
- **375.** Polyommatus (Albulina (Vacciniina)) morgianus montetaftanus (Ten Hagen & Schurian,2001) (Lycaenidae) Synonym(s): montetaftanus Ten Hagen & Schurian,2001 Plebejus (Vacciniina) morgianus ssp.

- montetaftanus Ten Hagen & Schurian,2001, Nachr. ent. Ver. Apollo (N.F.) 21 (4): 196-200, fig.17. Holotype $\hat{\bigcirc}$: Südost-Iran: Baludschistan: Kuh e Taftan, Varadj, 2200-2700m, 17-21.v.1978, Eckweiler leg. (SMFL). Ss IR
- **376. Polyommatus (Albulina (Vacciniina)) morgianus morgianus (Kirby,1871)** (Lycaenidae) Synonym(s): *hyrcana Lederer,1869 nec Feld.,1860; morgiana Kirby,1871.* Cupido morgiana Kirby,1871, Syn. Cat. Diurnal Lepid.: 369, nr.232 (pro hyrcana Led.,1869 nec Felder,1860). **IR Elb Mz Kh**
- 377. Polyommatus (Albulina (Vacciniina)) morgianus vaneki (Weidenhoffer & Klir,2000) (Lycaenidae) Synonym(s): vaneki Weidenhoffer & Klir,2000 Plebeius (Vacciniina) vaneki Weidenhoffer & Klir,2000, Linneana Belg. 17 (7): 289-290, figs.1.1, 2.1, 2.7-8. Holotype $\hat{\bigcirc}$: Iran: Prov. Esfahan: Kuhha Qohrud Mts., 10km east of Zefre, 2500-2700m (ZSM). IR Es
- **379. Polyommatus (Aricia (Ultraaricia)) anteros anteros (Freyer,[1838])** (Lycaenidae) Synonym(s): anteros Freyer,[1838]; eroides Gerhard,[1851] nec Frivaldsky,1835; orpheus Nekrutenko,1980. Lycaena anteros Freyer,[1838], Neuere Beitr. Schmett. 3(45): 101, pl.265 fig.1 Syntypes: [Türkei]: Konstantinopel [=Istanbul]. TR BG IR Ab Ak
- **380.** Polyommatus (Aricia (Ultraaricia)) crassipunctus crassipunctus (Christoph,1893) (Lycaenidae) Synonym(s): crassipunctus Christoph,1893; #crassipunctata Seitz,1909. Lycaena anteros var. crassipuncta Christoph,1893, Dt. ent. Z., Iris 6: 86. Type(s): Armeniae rossicae [Türkei]: [Iğdır Pr.]: Kazıkoparan. Cc AM IR Ab Ak Nv TR
- **381.** Polyommatus (Aricia (Ultraaricia)) crassipunctus mehmetcik Koçak & Kemal,2002 (Lycaenidae) Synonym(s): mehmetcik Koçak & Kemal,2002 Polyommatus (Aricia (Ultraaricia)) crassipunctus ssp. mehmetcik Koçak & Kemal,2002, Cent. ent. Stud., Misc. Pap. 82/85: 20. Holotype \Diamond : Turkey: Van Prov., Karabel geçidinin doğu yamaçları, 2700-3000m, M.Kemal leg. (in coll. Cesa). **TR IQ IR**
- **382.** Polyommatus (Aricia (Ultraaricia)) crassipunctus varicolor ten Hagen & Schurian,2009 (Lycaenidae) Synonym(s): varicolor ten Hagen & Schurian,2009 Polyommatus (Aricia) crassipunctus ssp. varicolor ten Hagen & Schurian,2009, Nachr. ent. Ver. Apollo (N.F.) 30 (1/2): 9-16, figs. Holotype $\hat{\bigcirc}$: Iran: Esfahan, W. Fereydoun Shahr vic. Sibac 2450m, 12 vi.2003 leg. W. Ten Hagen (SMFL). IR Es
- 384. Polyommatus (Aricia (s.str.)) agestis agestis ([Denis & Schiffermüller],1775) (Lycaenidae) Synonym(s): medon Hufnagel,1766 nec Linn.,1763; alexis Rottemburg,1775 nec Poda,1761; agestis [Denis & Schiffermüller],1775; astrarche Bergsträßer,[1779]. Papilio agestis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett, Wienergegend: 184. Type(s): [Austria]: Vienna district. He AL AM AO At AT AZ BA BE BG B-H BW BY CH CO CT CZ DE DK FR GB GG GR HU HV IL IQ IR IT JO KG KK LB LT LU MK MT NL PL Rd RO RU SE Si SK Sm So Sr SS SY TM TR UA Uk VI YU CW Dv Smt H-W Sur Ssx Ken LAT Wn Sau Tar DsA TrA Ax CY T-S Ab Sro Msw Qba Ak Elb Th Kp Fa Cc Arr
- **385.** Polyommatus (Aricia (s.str.)) artaxerxes sarmatis (Groum-Grshimailo,1890) (Lycaenidae) Synonym(s): sarmatis Groum-Grshimailo,1890; inhonora Jachontov,1909. Lycaena astrarche var. sarmatis Groum-Grshimailo,1890, [in] Romanoff, Mém. lépid. 4: 393. Lectotype \Diamond : Russia: Ural, Sarda, designated by Balint,1999, Neue ent. Nachr. 46: 57 (BMNH). AF Ch IN Kab KK Kul Pm Shv Up RU Ur IR
- 386. Polyommatus (Aricia (s.str.)) artaxerxes sheljuzhkoi (Obraztsov,1935) (Lycaenidae) Synonym(s): sheljuzhkoi Obraztsov,1935; #azerbajdzhana Obraztsov,1935. Lycaena allous ssp. sheljuzhkoi Obraztsov, 1935, Folia zool. Hydrobiol. 8: 148. Syntypes 16 3: [Russia]: Nordwestlicher Kaukasus, Teberda Gebiet. AF Cc AM AZ Kir RU Kc Teb GG Bku Bjo Smt TR IR Ab Qo
- 387. Polyommatus (s.str. (Agrodiaetus (Actisia))) firdussii firdussii (Forster,1956) (Lycaenidae) Synonym(s): firdussii Forster,1956 Agrodiaetus damone ssp. firdussii Forster,1956, Z. Wien. ent. Ges. 41: 58-59, pl.8,9 figs. Holotype $\hat{\bigcirc}$: Iran: Nordiran: Schahkuh, 1800-2000m. IR Gor Shh
- 388. Polyommatus (s.str. (Agrodiaetus (Actisia))) pseudactis pseudactis (Forster,1960) (Lycaenidae) Synonym(s): pseudactis Forster,1960 Agrodiaetus actis ssp. pseudactis Forster,1960, Z. Wien. ent. Ges. 45: 107-109, Taf.10 & 11 figs. 4 & 5. Holotype $\hat{\bigcirc}$: Armenia, mts. Daralagez, pag. Martiros, ca.2000m. Cc AM Eri IR Ab Khy Gor IQ Ry TR Arr
- **389.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) ardschirus ardschirus (Brandt,1938) (Lycaenidae) Synonym(s): *ardschira Brandt*,1938 Lycaena ardschira Brandt,1938, Ent. Rdsch. 55: 672-673, Pl.4 figs.6-8. Syntypes: Iran: Com×e, 2600m. IR Fa
- **390.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) ardschirus luna Eckweiler,2002 (Lycaenidae) Synonym(s): luna Eckweiler,2002 Polyommatus (Agrodiaetus) ardschira ssp. luna Eckweiler,2002, Nachr. ent. Ver. Apollo (N.F.) 23 (1/2): 77, figs. Holotype $\hat{\bigcirc}$: Iran, Zanjan, 50km SW Zanjan 2200-2300m leg.Eckweiler. IR Zj Ab TS Tkb
- **391.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi demavendi (Pfeiffer,1938) (Lycaenidae) Synonym(s): demavendi Pfeiffer,1938; #demaventi de Lesse,1960 Lycaena ripertii ssp. demavendi Pfeiffer,1938, Mitt. münch. ent. Ges. 28(2): 194. Holotype $\hat{\bigcirc}$: [Iran]: Ort Demavend (Tar-Tal), 2200-2500m. IR Elb Mz Cc AM
- **392.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi lorestanus Eckweiler,1997 (Lycaenidae) Synonym(s): lorestanus Eckweiler,1997 Polyommatus (Agrodiaetus) demavendi ssp. lorestanus Eckweiler,1997, Nachr. ent. Ver. Apollo, Suppl. 16: 8-9, figs. Holotype $\hat{\bigcirc}$: Iran: Lorestan Dorud Saravand, 2000-2300m. IR Lo Kd
- **393.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) eriwanensis eriwanensis (Forster,1960) (Lycaenidae) Synonym(s): *eriwanensis Forster,1960* Agrodiaetus ripartii ssp. eriwanensis Forster,1960, Ent. Z., Frankf. a. M. 70(3): 19-20. Holotype $\hat{\bigcirc}$: [Armenia]: Eriwan (in ZSSM). GG AM Eri Cc TR Arr IR Ab Slm

- **394.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) paulae paulae Wiemers & De Prins,2004 (Lycaenidae) Synonym(s): paulae Wiemers & De Prins,2004 Polyommatus (Agrodiaetus) paulae Wiemers & De Prins,2004, Ent. Z., Stuttg. 114 (4): 158- Holotype & Iran: Azerbaijan-e Sharqi, Ahar Pass 20km SW Ahar 1800-1850m 13 vii 2000 M.Wiemers leg. (ZFMK). IR
- **395.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) urmiaensis urmiaensis Schurian & Ten Hagen,2003 (Lycaenidae) Synonym(s): *urmiaensis Schurian & Ten Hagen,2003* Polyommatus (Agrodiaetus) urmiaensis Schurian & Ten Hagen,2003, Nachr. ent. Ver. Apollo (N.F.) 24 (1/2): 1-4, figs. Holotype ♦: Iran: Azarbaygane Garbi, vic. Salmas 60km nördl. Orumiyeh 1700-1800m 11.vii.1999 leg. & in coll. Schurian (SZFL). IR **Ab Slm**
- **396.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) valiabadi valiabadi (Rose & Schurian,[1978]) (Lycaenidae) Synonym(s): *valiabadi Rose & Schurian,[1978]* Agrodiaetus rjabovi ssp. valiabadi Rose & Schurian,[1978], J. ent. Soc. Iran (1977) 4(1/2): 62-63, figs. Holotype \Diamond : Iran: Elburs N-Seite: Valiabad (in coll. Schurian). IR Mz Elb
- **397.** Polyommatus (s.str. (Agrodiaetus (Antidolus))) antidolus aereus Eckweiler,1998 (Lycaenidae) Synonym(s): aereus Eckweiler,1998 Polyommatus (Agrodiaetus) antidolus ssp. aereus Eckweiler,1998, Nachr. ent. Ver. Apollo (N.F.) 19 (3/4): 220-225, figs. Holotype $\hat{\bigcirc}$: Iran: Azarbayjan-e-Gharbi, Takab, 10 km. E. Takht-e-Soleyman, 2300m. IR Ab TS
- 398. Polyommatus (s.str. (Agrodiaetus (Antidolus))) morgani morgani (Le Cerf,[1910]) (Lycaenidae) Synonym(s): morgani Le Cerf,[1910] Lycoena morgani Le Cerf,[1910], Bull. Mus. natn. Hist. nat. Paris 3: 535-536. Syntypes 40 24: [Iran]: Perse, Deh Tcheshma (MNHNP). IR Ab Kd
- **399.** Polyommatus (s.str. (Agrodiaetus (Antidolus))) morgani sanandajensis (Carbonell,2003) (Lycaenidae) Synonym(s): sanandajensis Carbonell,2003 Agrodiaetus morgani ssp. sanandajensis Carbonell,2003, Bull. Soc. ent. Fr. 103 (5): 446, fig. Holotype $\hat{\bigcirc}$: Iran, Sanandadj, col route Hamadan km 20 vers E, 2300-2500m, leg. H.de Lesse (MNHN Paris). IR Kd Snj
- **401.** Polyommatus (s.str. (Agrodiaetus (Damaia))) hamadanensis hamadanensis (De Lesse,1959) (Lycaenidae) Synonym(s): hamadanensis De Lesse,1959 Agrodiaetus dama ssp. hamadanensis De Lesse,1959, Bull. Soc. ent. Mulhouse 1959 (2): 14. Holotype $\hat{\bigcirc}$: Iran: Hamadan: col route Kazvin a Hamadan, 2350m. (MNHNP). IR Ha
- **402.** Polyommatus (s.str. (Agrodiaetus (Damaia))) hamadanensis splendens (Forster,1961) (Lycaenidae) Synonym(s): splendens Forster,1961 nec Stefanelli,1904. Polyommatus (s.str. (Agrodiaetus)) hamadanensis (nom. nov. pro Agrodiaetus hamadanensis ssp.splendens Forster,1961, Z. Wien. ent. Ges. 46: 46-47, pls.12,13 f.24, nec splendens Stefanelli,1904). Holotype $\hat{\bigcirc}$: Iran: Elbursgebirge: Keredi, 1800m (ZSM). IR Th Elb
- **403.** Polyommatus (s.str. (Agrodiaetus (Damaia))) sennanensis sennanensis (De Lesse,1959) (Lycaenidae) Synonym(s): sennanensis De Lesse,1959 Agrodiaetus hopfferi ssp. sennanensis De Lesse,1959, Bull. Mens. Soc. linn. Lyon 28 (5): 150-151. Holotype $\hat{\bigcirc}$: [Iran: Kordestan]: "Hamakasi (Iran W), route Sanandadj km 10" (MNHNP). IR Kd
- **404.** Polyommatus (s.str. (Agrodiaetus (Juldus))) faramarzii faramarzii Skala,2001 (Lycaenidae) Synonym(s): faramarzii Skala,2001 Polyommatus (Agrodiaetus) faramarzii Skala,2001, Nachr. ent. Ver. Apollo (N.F.) 22 (2): 101-102, figs. 1-4. Holotype $\hat{\bigcirc}$: Iran: Cahar Mahall- o- Bahtiyari, Zarde Kuh massive 3000m 12 vii 2000 leg.Skala (ZSM). IR Bk
- **405. Polyommatus (s.str. (Agrodiaetus (Juldus))) phyllides askhabadicus (Forster,1960)** (Lycaenidae) Synonym(s): #ashabadica Forster,1960; askhabadica Forster,1960 Agrodiaetus phyllis ssp. askhabadica Forster,1960, Z. Wien. ent. Ges. 45: 135-136, figs. Holotype $\hat{\bigcirc}$: [Turkmenia]: Transkaspien: Kuschka. Kp TM IR Kh
- **406.** Polyommatus (s.str. (Agrodiaetus (Juldus))) shahrami shahrami Skala,2001 (Lycaenidae) Synonym(s): shahrami Skala,2001 Polyommatus (Agrodiaetus) shahrami Skala,2001, Nachr. ent. Ver. Apollo (N.F.) 22 (2): 102-103, figs. 9-12. Holotype $^{\circ}$: Iran: Cahar Mahall- o- Bahtiyari, Zarde Kuh massive 3000m 12 vii 2000 leg.Skala (ZSM). IR Bk
- **407.** Polyommatus (s.str. (Agrodiaetus (Musa))) ectabanensis ectabanensis (De Lesse,1963) (Lycaenidae) Synonym(s): ectabanensis De Lesse,1963; avajicus Blom,1979; #ecbatanensis Nazari,2003 Agrodiaetus altivagans ssp. ectabanensis De Lesse,1963, Alexanor 3 (4): 167. Holotype \Diamond : Iran: Hamadan: col route Kazvin a Hamadan (Iran W), 2350m (MNHNP). IR Ha
- **408.** Polyommatus (s.str. (Agrodiaetus (Musa))) ectabanensis gorbunovi Dantchenko & Lukhtanov,1994 (Lycaenidae) Synonym(s): gorbunovi Dantchenko & Lukhtanov,1994 Polyommatus (Agrodiaetus) gorbunovi Dantchenko & Lukhtanov,1994, Atalanta 25 (1/2): 207-208, Pl.8 figs.1-4. Holotype $^{\circ}$: Azerbaidzhan: Talysh Mts., Zuvand, Mistan 1900m. Cc AZ IR Ak
- **409. Polyommatus (s.str. (Agrodiaetus (Musa))) musa esfahensis (Carbonell,2000)** (Lycaenidae) Synonym(s): *esfahensis Carbonell,2000* Agrodiaetus musa ssp. esfahensis Carbonell,2000, Linneana Belg. 17 (5): 215, figs. Holotype $\hat{\bigcirc}$: Iran: Esfahan: Qamsar, 2200-2300m. (MNHNP). IR Es
- **410.** Polyommatus (s.str. (Agrodiaetus (Musa))) musa musa Koçak & Hosseinpour,1996 (Lycaenidae) Synonym(s): brandti Forster,1956 nec Pff.,1938; musa Koçak & Hosseinpour,1996; fredi Eckweiler,1997. Polyommatus (Agrodiaetus) cyaneus ssp. musa Koçak & Hosseinpour,1996, Priamus 7(3): 117 (nomen novum pro brandti Forster,1956 nec Pfeiffer,1938). IR Fa Spd
- 411. Polyommatus (s.str. (Agrodiaetus (Musa))) pfeifferi astyages Skala,2001 (Lycaenidae) Synonym(s): astyages Skala,2001 Polyommatus (Agrodiaetus) pfeifferi ssp. astyages Skala,2001, Nachr. ent. Ver. Apollo (N.F.) 22 (2): 104, figs. 21-24. Holotype \Diamond : Iran: Esfahan, Khounsar 2950-3100m 16 vii 2000 leg.Skala (ZMFL). IR Es
- 412. Polyommatus (s.str. (Agrodiaetus (Musa))) pfeifferi pfeifferi (Brandt,1938) (Lycaenidae) Synonym(s): pfeifferi Brandt,1938 Lycaena pfeifferi Brandt,1938, Ent. Rdsch. 55: 671, Pl.4 figs.1-3. Syntypes: Iran: Barm-i-Firus, 3750m; Elbursgebirge: Nissa. IR Mz Kz

- **413.** Polyommatus (s.str. (Agrodiaetus (Musa))) wagneri wagneri (Forster,1956) (Lycaenidae) Synonym(s): wagneri Forster,1956 Agrodiaetus damone ssp. wagneri Forster,1956, Z. Wien. ent. Ges. 41: 55. Holotype \hat{C} : [Türkei]: Anatolien: Akshehir. TR Cc IQ IR
- **414.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) baltazardi baltazardi (De Lesse,1962) (Lycaenidae) Synonym(s): baltazardi De Lesse,1962 Agrodiaetus baltazardi De Lesse,1962, Alexanor 2 (8): 310. Holotype $\hat{\bigcirc}$: Iran: Kerman: Kuh-i-Lalihzar, 3200m (MNHNP). IR Ke
- 415. Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) bogra birjandensis Eckweiler,2003 (Lycaenidae) Synonym(s): birjandensis Eckweiler,2003 IR Kh
- **416.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) bogra taftanus Eckweiler,1997 (Lycaenidae) Synonym(s): taftanus Eckweiler,1997 Polyommatus (Agrodiaetus) bogra ssp. taftanus Eckweiler,1997, Nachr. ent. Ver. Apollo, Suppl. 16: 14-16, figs. Holotype \diamondsuit : Iran: Beludschistan: Kuh-e-Taftan, Varaj, 2200-2700m. Ss IR
- 417. Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) eckweileri eckweileri Ten Hagen,1998 (Lycaenidae) Synonym(s): eckweileri Hagen,1998 Polyommatus (Agrodiaetus) eckweileri Ten Hagen,1998, Nachr. ent. Ver. Apollo (N.F.) 18 (4): 315-318, Abb. 1-4. Holotype $\hat{\bigcirc}$: Iran: Kashan: Qamsar, Ghorod Janin Paß, 2500-2600m (SMF). IR Kh
- 418. Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) erschoffii erschoffii (Lederer,1869) (Lycaenidae) Synonym(s): erschoffii Lederer,1869 Lycaena erschoffii Lederer,1869, Horae Soc. ent. ross. 6: 80, Taf.4 figs. 4-5. Syntypes 👇: [Iran: Elburs Mts.]: "Hadschyabad und Schaku". IR
- **419.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) erschoffii taherides Eckweiler,1998 (Lycaenidae) Synonym(s): taherides Eckweiler,1998 Polyommatus (Agrodiaetus) erschoffii ssp. taherides Eckweiler,1998, Nachr. ent. Ver. Apollo (N.F.) 19(3/4): 225-228, figs. Holotype $\hat{\bigcirc}$: Iran: Khorasan: Kuh-e-Sorkh (Ost), S. Kallehmenar, 45km. S. Fariman, 2300-2400m. IR Kh
- **421.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) klausschuriani klausschuriani Ten Hagen,1999 (Lycaenidae) Synonym(s): *klausschuriani Ten Hagen,1999* Polyommatus (Agrodiaetus) klausschuriani Ten Hagen,1999, Nachr. ent. Ver. Apollo (N.F.) 20 (1): 19-23, figs. Holotype \Diamond : Iran: Mazanderan, Elburs, vic. Veresk, 1800-2000m (SMFL). IR Mz Elb
- **422.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) sephidarensis sephidarensis Karbalaye,2008 (Lycaenidae) Synonym(s): sephidarensis Karbalaye,2008 Polyommatus (Agrodiaetus) sephidarensis Karbalaye,2008, Atalanta 39 (1/4): 311-313, figs. Holotype $\hat{\bigcirc}$: Iran: Fars Prov., Sephidar Mts. (PPDRI). **IR Fa**
- **423.** Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) shirkuhensis shirkuhensis Ten Hagen & Eckweiler,2001 (Lycaenidae) Synonym(s): shirkuhensis Ten Hagen & Eckweiler,2001 Polyommatus (Agrodiaetus) shirkuhensis Ten Hagen & Eckweiler,2001, Nachr. ent. Ver. Apollo (N.F.) 22 (2): 53-56, Abb. 5-8, 14. Holotype $^{\circ}$: Iran: Yazd, Shir Kuh, Deh Bala S. Taft, 2600-2900m (SMFL). IR Yz
- 424. Polyommatus (s.str. (Agrodiaetus (Paragrodiaetus))) tenhageni tenhageni Schurian & Eckweiler,1999 (Lycaenidae) Synonym(s): tenhageni Schurian & Eckweiler,1999 Polyommatus (Agrodiaetus) tenhageni Schurian & Eckweiler,1999, Nachr. ent. Ver. Apollo (N.F.) 20 (2): 120-123, figs. Holotype δ: Iran: Khorasan, Kuh-e-Sorkh, nördl. Torbat-e-Heydariyeh, Paβ S. Robat Sang, 1800m (SMFL) IR Kh
- 425. Polyommatus (s.str. (Agrodiaetus (Peileia))) peilei peilei (Bethune-Baker,1921) (Lycaenidae) Synonym(s): peilei Bethune-Baker,1921 Lycaena peilei Bethune-Baker,1921, Entomologist's Rec. J. Var. 33: 63. Syntypes: [Iran]: Karind Gorge. IR Kd Bne Lo Krd Sqq
- **426. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) baytopi baytopi (De Lesse,1959)** (Lycaenidae) Synonym(s): *baytopi De Lesse,1959* Agrodiaetus baytopi De Lesse, 1959, Bull. Soc. ent. Mulhouse 1959 (7/9): 44-48, figs.1-8. Holotype \Diamond : Turquie: Ağrı Prov., Doğubayazıt (MHNP). TR Cc IR Ak Ab Sil Arr
- 427. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) darius darius Eckweiler & Ten Hagen,1998 (Lycaenidae) Synonym(s): darius Eckweiler & Ten Hagen,1998 Polyommatus (Agrodiaetus) darius Eckweiler & Ten Hagen,1998, Nachr. ent. Ver. Apollo (N.F.) 19 (2): 110-112, Abb. 1-6. Holotype & Iran: Demavend, Polur, 2400m (in coll. Eckweiler). IR Elb Dam
- **428.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) darius masulensis Ten Hagen & Schurian,2000 (Lycaenidae) Synonym(s): masulensis Ten Hagen & Schurian,2000 Polyommatus (Agrodiaetus) darius ssp. masulensis Ten Hagen & Schurian,2000, Nachr. ent. Ver. Apollo N.F. 21 (2): 113-115, figs. 1-6. Holotype $\hat{\bigcirc}$: Iran: Azarbaygan-e Sharqi, 20km NW Masuleh, 2300-2400m (SMFL). IR Ak
- **430. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) iphigenia araratensis (De Lesse,1957)** (Lycaenidae) Synonym(s): *araratensis De Lesse,1957* Agrodiaetus araratensis De Lesse, 1957, Lambillionea 57: 66-69. Holotype $\hat{\bigcirc}$: Turquie: Hama Dagh, 2400m; Ağrı Mt. 2800-3200m. (MHNP). **IR Ab Qo TR Arr AM Cc**
- 431. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) mofidii mofidii (De Lesse,1963) (Lycaenidae) Synonym(s): mofidii De Lesse,1963 Agrodiaetus mofidii de Lesse,1963, Alexanor 3: 34-35. Holotype $\hat{\bigcirc}$: Iran: Kopet Dagh: Koutchan, 1800m. IR Kh Qh
- **432.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) mofidii sorkhensis Eckweiler,2003 (Lycaenidae) Synonym(s): sorkhensis Eckweiler,2003 Polyommatus (Agrodiaetus) mofidii ssp. sorkhensis Eckweiler,2003, Nachr. ent. Ver. Apollo (n.s.) 24 (1/2): 52, figs. Holotype \Diamond : Iran, Khorasan, Kuh-e-Sorkh (Ost), S Kallehmenar 45km S Fariman, 2300-2400m 12 vii 1998 leg.Eckweiler (SMFL). IR Kh

- 433. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) phyllis phyllis (Christoph,1877) (Lycaenidae) Synonym(s): phyllis Christoph,1877 Lycaenidae) Lycae
- 434. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) posthumus birunii Eckweiler & Ten Hagen,1998 (Lycaenidae) Synonym(s): birunii Eckweiler & Ten Hagen,1998 Polyommatus (Agrodiaetus) posthumus ssp. birunii Eckweiler & Ten Hagen,1998, Nachr. ent. Ver. Apollo 19 (2): 116-118. Holotype $\hat{\bigcirc}$: Iran: Elburs Gebirge: 15km E. Firuzkuh Pass 2300-2400m (in coll. Eckweiler). Elb IR
- 435. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) posthumus posthumus (Christoph,1877) (Lycaenidae) Synonym(s): posthumus Christoph,1877 Lycaenidae) Lycaenidae) Synonym(s): posthumus Christoph,1877 Lycaenidae damon var. posthumus Christoph,1877, Horae Soc. ent. ross. 12: 238-239, Taf.v fig.11. Lectotype \Diamond : [Iran: Elburs]: "auf dem Schahkuh-Gebirge", designated by Eckweiler & Ten Hagen,1998, Nachr. ent. Ver. Apollo 19 (2): 113 (MNHU). IR Elb Shh
- 436. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) rovshani rovshani Dantchenko & Lukhtanov,1994 (Lycaenidae) Synonym(s): rovshani Dantchenko & Lukhtanov,1994 Polyommatus (Agrodiaetus) rovshani Dantchenko & Lukhtanov,1994, Atalanta 25 (1/2): 208-209, Pl.8, figs.5-8. Holotype $\hat{\bigcirc}$: Azerbaidzhan, Talysh Mts., Zuvand, Mistan 1900m. Cc AZ IR Ak Ab
- **437. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) vanensis vanensis (De Lesse,1957)** (Lycaenidae) Synonym(s): *vanensis De Lesse,1957* Agrodiaetus vanensis De Lesse,1957, Lambillionea 1957 (9/10): 69-71. Holotype $\hat{\bigcirc}$: Turquie: Agri: Dogubayazit, 2100m. (MHNP). TR IQ Er Ry Cc AM IR Ak Ab GG
- **438.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) altivagans altivagans (Forster,1956) (Lycaenidae) Synonym(s): altivagans Forster,1956; vaspurakani Lukhtanov & Dantchenko,2003 Agrodiaetus altivagans Forster,1956, Z. Wien. ent. Ges. 41: 60, pl.8,9 figs. Holotype \Diamond : Armenien: Daralagez: Jarzud, supra pag.Martiros. IR Nv TR RU Da Cc AZ AM Alg Arr
- **439.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) arasbarani arasbarani (Carbonell & Naderi,2000) (Lycaenidae) Synonym(s): arasbarani Carbonell & Naderi,2000 Agrodiaetus arasbarani Carbonell & Naderi,2000, Linneana Belg. 17 (5): 218-219, figs. Holotype $\hat{\bigcirc}$: Iran: Azarbayejan-e- Sharqi: Arasbaran 1600-2200m. (Mus. Hist. nat. Karaj, Iran). IR Ak
- **440.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) aserbeidschanus aserbeidschanus (Forster,1956) (Lycaenidae) Synonym(s): aserbeidschana Forster,1956 Agrodiaetus transcaspica ssp. aserbeidschana Forster,1956, Z. Wien. ent. Ges. 41: 72-74, figs. Holotype $\hat{\bigcirc}$: Armenia: Mts. Zangezur, pag. Kadzharantz (pr. mts. Kapudzhich). Cc AZ AM Da GG Nv TR IR Ab
- 441. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) caeruleus caeruleus (Staudinger,1871) (Lycaenidae) Synonym(s): caeruleus Staudinger,1871 Lycaena damon var.? caerulea Staudinger,1871, Cat. Lepid. Eur. Faunengeb. (2): 13. Syntypes 👇: [Iran]: Hyrcanien alp. [Astrabad]. IR Cc TR Gor Elb
- 442. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) caeruleus khoshyeilaqi (Blom,1979) (Lycaenidae) Synonym(s): khoshyeilaqi Blom,1979 Agrodiaetus khoshyeilaqi Blom,1979, Ent. Ber., Amst. 39: 12, figs. 8,9. Holotype $\hat{\bigcirc}$: Iran: Mazandaran Prov., Khosh Yeilaq, Kuh-e-Sovar, 2000-2500m (in coll. Blom). IR Mz Elb
- 443. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) dizinensis dizinensis (Schurian,1982) (Lycaenidae) Synonym(s): dizinensis Schurian,1982 Agrodiaetus dizinensis Schurian,1982, Ent. Z., Frankf. a. M. 92(7): 92, fig. Holotype $\hat{\bigcirc}$: [Iran]: elburz mts., Prov. Teheran, Dizin bei Gajereh, 3500m. IR Th Elb
- 444. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) elbursicus elbursicus (Forster,1956) (Lycaenidae) Synonym(s): elbursica Forster,1956. Agrodiaetus transcaspica ssp. elbursica Forster,1956, Z. Wien. ent. Ges. 41: 74-76, figs. Holotype δ: [Iran]: Persia sept., Elburs mts. c., Kendevan-Paβ, 2800-3000m. IR Elb Th
- **445.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) elbursicus gilanensis Eckweiler,2002 (Lycaenidae) Synonym(s): gilanensis Eckweiler,2002 Polyommatus (Agrodiaetus) elbursicus ssp. gilanensis Eckweiler,2002, Nachr. ent. Ver. Apollo (N.F.) 23 (1/2): 77, figs. Holotype $\hat{\bigcirc}$: Iran, Gilan, Rudbar 10km W Baresar 1300m leg. Eckweiler. **IR Gh**
- 446. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) huberti huberti (Carbonell,1993) (Lycaenidae) Synonym(s): huberti Carbonell,1993 Agrodiaetus huberti Carbonell,1993, Linneana belg. 14(2): 91, figs. Holotype & Turquie: 15km N. Ağrı, 1700m (MNHN) TR Arr AM Cc IR Ab Sil
- 447. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) kendevani kendevani (Forster,1956) (Lycaenidae) Synonym(s): kendevani Forster,1956 Agrodiaetus carmon ssp. kendevani Forster,1956, Z. Wien. ent. Ges. 41: 88-89, figs. Holotype &: [Iran]: Pers. Elbursgeb., Kendevanpaß, 2600-3100m. IR Elb Th
- **448.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) kendevani pseudoxerxes (Forster,1956) (Lycaenidae) Synonym(s): pseudoxerxes Forster,1956 Agrodiaetus carmon ssp. pseudoxerxes Forster,1956, Z. Wien. ent. Ges. 41: 118-119, figs. Holotype \Diamond : [Iran]: Persia s., Elburs mts., Schahkuh. IR Elb Shh Gor
- 449. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) ninae ninae (Forster,1956) (Lycaenidae) Synonym(s): ninae Forster,1956 Agrodiaetus transcaspica ssp. ninae Forster,1956, Z. Wien. ent. Ges. 41: 70, pls.8,9 figs. 23,24. Holotype $\hat{\bigcirc}$: Armenia: Mts. Daralagez: Güartshin. Cc AM TR IR Ak Ab Sil
- 450. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) surakovi surakovi Dantchenko & Lukhtanov,1994 (Lycaenidae) Synonym(s): surakovi Dantchenko & Lukhtanov,1994; sekercioglui Dantchenko & Lukhtanov,2002 Polyommatus (Agrodiaetus) carmon ssp. surakovi Dantchenko & Lukhtanov,1994, Atalanta 25 (1/2): 209, figs. Holotype $\hat{\bigcirc}$: Azerbaidschan: Nakhichevan, Buzgov, 1000m. (in coll. Dantchenko). TR AZ Nv Cc AM IR Ab
- **451.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) transcaspicus difficillimus (Forster,1956) (Lycaenidae) Synonym(s): difficillimus Forster,1956 Agrodiaetus transcaspica ssp. difficillima Forster,1956, Z. Wien. ent. Ges. 41:76-77, Pl.10,11 figs. Holotype \Diamond : Iran: Nordpersien: Schahkuh. IR Elb Gor Shh

- **452.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) transcaspicus kotzschi (Forster,1956) (Lycaenidae) Synonym(s): *kotzschi Forster,1956* Agrodiaetus transcaspica ssp. kotzschi Forster,1956, Z. Wien. ent. Ges. 41: 78-79, pls. 10-11 figs. 6,7. Holotype \Diamond : Iran: Kuh-i-Mirabi, 2200m. IR Kh
- 453. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) transcaspicus transcaspicus (Heyne,[1895]) (Lycaenidae) Synonym(s): transcaspicus Heyne,[1895]; transcaspicus Staudinger,1899. Lycaena damon var. transcaspica Heyne,[1895], [in] Rühl,F., Die Palaearkt. Grossschmett. Naturg. 1:764. Type(s): [Turkmenistan]: Achal Tekke. IR Kh TM Kp
- **454.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) turcicola turcicola (Koçak,1977) (Lycaenidae) Synonym(s): turcicola Koçak,1977; #turcicolus Nazari,2003 Agrodiaetus (s.str.) transcaspica ssp. turcicola Koçak,1977, Atalanta 8 (1): 55-56, figs.17-20. Holotype $\hat{\bigcirc}$: Turkey: Van Prov.: vicinity of Van, 1800m [Kurubaş] (in coll. Cesa). TR IR Ab Sro
- 455. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) turcicus turcicus (Koçak,1977) (Lycaenidae) Synonym(s): turcicus Koçak,1977 Agrodiaetus turcicus Koçak,1977, Atalanta 8 (1): 54-55, figs. 13-16,23. Holotype $\hat{\bigcirc}$: Turkey: Kars Pr.: Kağizman-Cumaçay, 2500m (in coll. Cesa). TR Cc GG AM IR
- **456.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) zarathustra zarathustra Eckweiler,1997 (Lycaenidae) Synonym(s): zarathustra Eckweiler,1997 Polyommatus (Agrodiaetus) zarathustra Eckweiler,1997, Nachr. ent. Ver. Apollo, Suppl. 16: 9-10, figs. Holotype $\hat{\bigcirc}$: Iran: Lorestan, Dorud, Saravand 2000-2300m (in coll. Eckweiler). IR
- **457.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) zardensis zardensis Schurian & Ten Hagen,2001 (Lycaenidae) Synonym(s): zardensis Schurian & Ten Hagen,2001 Polyommatus (s.str. (Agrodiaetus)) zardensis Schurian & Ten Hagen,2001, Nachr. ent. Ver. Apollo, N.F. 22 (1): 1-4, 5 figs. Holotype $\hat{\bigcirc}$: Iran: Esfahan, 25km südlich Daran, 2400-2450m leg. & in coll. Schurian. IR Es
- **458.** Polyommatus (s.str. (Agrodiaetus (Xerxesia))) barmifiruze barmifiruze (Carbonell,2000) (Lycaenidae) Synonym(s): barmifiruze Carbonell,2000 Agrodiaetus barmifiruze Carbonell,2000, Linneana Belg. 17 (5): 213-215, figs. Holotype $\hat{\bigcirc}$: Iran: Fars: Ardekan, route de Komeh 2650-2900m. (MNHNP). **IR Fa**
- **459. Polyommatus (s.str. (Agrodiaetus (Xerxesia))) cyaneus cyaneus (Staudinger,1899)** (Lycaenidae) Synonym(s): *cyaneus Staudinger,1899; pseudocyaneus Forster,1956.* Lycaena damone var. cyanea Staudinger,1899, Dt. ent. Z., Iris 12: 142. Lectotype \Diamond : Hankynda, designated by Forster,1956, Z. Wien. ent. Z. 41: 85 (MNHU). AM AZ Hkd GG Cc TR IR Ak Ab
- **460. Polyommatus (s.str. (Agrodiaetus (Xerxesia))) cyaneus damalis (Riley,1921)** (Lycaenidae) Synonym(s): *damalis Riley,1921* Lycaena damone ssp. damalis Riley,1921, Ann. Mag. nat. Hist. (9) 8: 597. Lectotype \Diamond : [Iran]: N.W.Persia: Karind Gorge, 6000ft (designated by Balint,1999, Neue ent. Nachr. 46: 25) (BMNH). IR Km Krd
- **461.** Polyommatus (s.str. (Agrodiaetus (Xerxesia))) cyaneus kermansis (De Lesse,1963) (Lycaenidae) Synonym(s): kermansis De Lesse,1963; delessei Balint,1997 nec Carbon.,1994 Agrodiaetus cyanea ssp. kermansis De Lesse,1963, Alexanor 2 (8): 311. Holotype $^{\circ}$: Iran: Kerman: Kuh-i-Lalihzar (Kerman), Iran sud-est, 2800m (MNHNP). IR Ke
- **462. Polyommatus (s.str. (Agrodiaetus (Xerxesia))) cyaneus paracyaneus (De Lesse,1963)** (Lycaenidae) Synonym(s): *paracyaneus De Lesse,1963* Agrodiaetus cyanea ssp. paracyaneus De Lesse,1963, Revue fr. Ent. 30 (3): 178. Holotype $\hat{\bigcirc}$: Iran: Hamadan: col entre Kazvin et Hamadan, 2350m. (MNHNP). IR Ha
- **463.** Polyommatus (s.str. (Agrodiaetus (Xerxesia))) xerxes xerxes (Staudinger,1899) (Lycaenidae) Synonym(s): xerxes Staudinger,1899 Lycaena damone var. xerxes Staudinger,1899, Dt. ent. Z., Iris 12: 143. Lectotype $\hat{\bigcirc}$: [Iran]: Schahrud, designated by Forster,1956, Z. Wien. ent. Z. 41: 85 (MNHU). IR Se
- **464. Polyommatus (s.str. (Agrodiaetus (s.str.?))) stempfferi golestanus Skala,2002** (Lycaenidae) Synonym(s): *golestanus Skala,2002* Polyommatus (Agrodiaetus) stempfferi ssp. golestanus Skala,2002, Linneana belg. 18 (6): 295-298, figs. Holotype $\hat{\bigcirc}$: Iran: Esfahan: Fereidun Shar, 3700-3900m, 30.vii.-1.viii.2001, leg. Skala (ZSM). IR Es
- **465. Polyommatus (s.str. (Agrodiaetus (s.str.?))) stempfferi jaffar Skala,2002** (Lycaenidae) Synonym(s): *jaffar Skala,2002* Polyommatus (Agrodiaetus) stempfferi ssp. jaffar Skala,2002, Linneana belg. 18 (6): 299, figs. Holotype \circ : Iran: Khuzistan/ Bahtiari: Kuh-e- Haft Cheshmeh, 3800-4000m, 19-22.vii.2001, leg. Skala (ZSM). IR Kz Bk
- 467. Polyommatus (s.str. (Agrodiaetus (s.str.?))) stempfferi zoroaster Skala,2002 (Lycaenidae) Synonym(s): zoroaster Skala,2002 Polyommatus (Agrodiaetus) stempfferi ssp. zoroaster Skala,2002, Linneana belg. 18 (6): 293-294, figs. Holotype & Iran: Yazd: Shir Kuh, S. Deh Bala, 3000-3300m, 16.vii.1999 leg. Schurian (ZSM). IR Yz
- 468. Polyommatus (s.str. (Cyaniris)) bellis mohammad Koçak & Hosseinpour,1996 (Lycaenidae) Synonym(s): persica Tutt,[1909] nec Bien.,1870; mohammad Koçak & Hosseinpour,1996 Polyommatus (Cyaniris) bellis ssp. mohammad Koçak & Hosseinpour,1996, Cent. ent. Stud., Misc. Pap. 30/33: 18. Holotype & Iran: Tehran, Dizin 3200m. (in coll. CESA). IR Ab Ak Elb Th Gor Se
- 469. Polyommatus (s.str. (Lysandra)) bellargus bellargus (Rottemburg,1775) (Lycaenidae) Synonym(s): bellargus Rottemburg,1775; thetis Rottemburg,1775 nec Dru.,1773; adonis Denis & Schiffermüller,[1775]; salacia Bergsträβer,1779; venilia Bergsträβer,1779; hyacinthus Lewin,1795; urania Gerhard,[1851]; persemagna Verity,1937; arentissima Verity,1937; arentisverity,1937; arentisverity,1937; arentisverity,1937; arentisverity,1937; arentisverity,1937; parabellargus Verity,1939; shakla Higgins,1958 Papilio bellargus Rottemburg,1775, Naturforscher 6:25. Type(s): Deutschland. AL AM AT Arr AZ BG B-H BL Bw BY CH CZ DE EE ES Mu Mu18 FR GB GG Cc GR HU HV IQ IR IT LT LU LV MK PL PT RO Rp RU Si SK Sm So Sr SS TR UA VI YU Cw Dv Smt H-W Sur Ssx Ken
- **470. Polyommatus (s.str. (Lysandra)) corydonius caucasicus (Lederer,1870)** (Lycaenidae) Synonym(s): caucasicus Lederer,1870; caeruleossmar Verity,1939; #sokolowskii Wojtusiak & Niesiolowski,1946. Lycaena corydon var.

- caucasica Lederer,1870, Annls Soc. ent. Belg. 13: 23. Syntypes: Transcaucasie. Lectotype $\hat{\bigcirc}$, designated by Schurian (1988: 139). TR Cc AM GG IR Ak Ab
- **471. Polyommatus (s.str. (Meleageria)) daphnis brandti (Pfeiffer,1938)** (Lycaenidae) Synonym(s): *brandti Pfeiffer,1938* Lycaena meleager ssp. brandti Pfeiffer,1938, Mitt. münch. ent. Ges. 28 (2): 191. Syntypes: [Iran]: Südseite des Kendevan-Passes; Demavend im Elbursgebirge (ZSSM). **IR Th Elb**
- **472. Polyommatus (s.str. (Meleageria)) daphnis elamitus (Le Cerf,1913)** (Lycaenidae) Synonym(s): *elamita Le Cerf,1913; vangoelensis Schurian & Häuser,1981.* Lycaena meleager var. elamita Le Cerf,1913, Annls. Hist. nat. deleg. Perse 2(2): 65, Pl.2 figs. 23,24. Syntypes: Iran: Lorestan, Arabistan. IR Ha Lo TR IQ
- **474. Polyommatus (s.str. (Meleageria)) daphnis versicolor (Heyne,[1895])** (Lycaenidae) Synonym(s): versicolor Heyne,[1895]; ignorata Staudinger,1901; erciyasi Schurian & Häuser,1981; palandoekis Schurian & Häuser,1981; dugijani Schurian & Häuser,1981. Lycaena meleager var. versicolor Heyne,[1895], [in] Rühl,F., Die palaearkt. Grossschmett. Naturg. 1: 764. Type(s): Amasia, Mesopotamien. Cc AM AZ GG TR IR Ab Ak Mrd Qba Sro
- 475. Polyommatus (s.str. (Neolysandra)) coelestinus hofizi (Bernardi,1964) (Lycaenidae) Synonym(s): iranica Pfeiffer,1938 nec Forst.,1938; hofizi Bernardi,1964; saadii Eckweiler & Schurian,1980 Lysandra coelestina ssp. hofizi Bernardi,1964, Alexanor 3: 274 (nomen novum pro Lycaena coelestina iranica Pfeiffer,1938 nec Lycaena eurypilus iranica Forster,1938). IR Elb Mz
- **477. Polyommatus (s.str. (Neolysandra)) diana omnicaeruleus (Weidenhoffer,2002)** (Lycaenidae) Synonym(s): *omnicaeruleus Weidenhoffer,2002* IR Ab TS
- **478.** Polyommatus (s.str. (Neolysandra)) fatima fatima Eckweiler & Schurian,1980 (Lycaenidae) Synonym(s): fatima Eckweiler & Schurian,1980 Neolysandra coelestina ssp. fatima Eckweiler & Schurian,1980, Atalanta 11 (1): 72, Abb.4,5. Holotype $^{\circ}$: Türkei: Hakkari, Bercelem Yaylası 2500-2800m. [paratypes 129 $^{\circ}$ 75 $^{\circ}$] (in coll. Eckweiler). TR IR Ab Sil
- **479. Polyommatus (s.str. (Neolysandra)) fereiduna fereiduna Skala,2002** (Lycaenidae) Synonym(s): fereiduna Skala,2002 IR Es
- **480.** Polyommatus (s.str. (Plebicula)) amandus orientalis (Staudinger,1901) (Lycaenidae) Synonym(s): orientalis Staudinger,1901; gina Higgins,1958. Lycaena amanda var. orientalis Staudinger,1901, Cat. Lepid. palaearct. Faunengeb. 1:85. Syntypes: Pontus; Armenia; Hyrcania.. Lectotype \circ : Turquie: Amasia (designated by Bernardi,1964: 273-74) (ZMHB). TR IQ IR Ak Ab Jal Elb Th Cc AZ AM GG
- **481.** Polyommatus (s.str. (Sublysandra)) aedon aedon (Christoph,1877) (Lycaenidae) Synonym(s): aedon Christoph,1877 Lycaena aedon Christoph,1877, Horae Soc. ent. ross. 12: 236-237, Taf.v fig.8. Syntypes: [Iran]: Schahkuh.
- **482. Polyommatus (s.str. (Sublysandra)) aedon myrrhinus (Staudinger,1901)** (Lycaenidae) Synonym(s): *myrrhinus Staudinger,1901; noacki Koçak,1980* Lycaena myrrha var. myrrhina Staudinger,1901, Cat. Lepid. Palaearct. Faunengeb.1: 85. Type(s): [Türkei]: Gümüşhane. TR Cc IR Ab Khy
- **483. Polyommatus (s.str. (Sublysandra)) myrrhus bahramii (Carbonell & Skala,2005)** (Lycaenidae) Synonym(s): *bahramii Carbonell & Skala,2005* Sublysandra myrrha ssp. bahramii Carbonell & Skala,2005, Bull. Soc. ent. Fr. 110 (4/5): 381, fig. Holotype \Diamond : Iran, Prov. Hamadan, Kuh-e-Alvand, leg. Bahrami (MNHN Paris) IR Ha
- **484. Polyommatus (s.str. (Sublysandra)) myrrhus garrinus (Carbonell & Skala,2005)** (Lycaenidae) Synonym(s): *garrina Carbonell & Skala,2005* Sublysandra myrrha ssp. garrina Carbonell & Skala,2005, Bull. Soc. ent. Fr. 110 (4/5): 382, fig. Holotype $\hat{\bigcirc}$: Iran, Prov. Lorestan, Kuh-e-Garrin, leg.Skala (MNHN Paris). IR Lo
- **485. Polyommatus (s.str. (Sublysandra)) myrrhus hakkariensis (Koçak,1977)** (Lycaenidae) Synonym(s): hakkariensis Koçak,1977 Agrodiaetus (Sublysandra) candalus ssp. hakkariensis Koçak, 1977, Atalanta 8 (1): 53, figs. 11-12. Holotype $\hat{\bigcirc}$: Turkey: Hakkari Prov., Üzümcü, 1300m. (CESA). TR IR Ab Sro
- **487. Polyommatus (s.str.) ciloicus alamuticus Naderi & Ten Hagen,2006** (Lycaenidae) Synonym(s): alamuticus Naderi & Ten Hagen,2006 Polyommatus ciloicus ssp. alamuticus Naderi & Ten Hagen,2006, Nachr. ent. Ver. Apollo (N.F.) 27 (3): 171-175, figs. Holotype & Iran: Qazvin Prov., N. Qazvin 2000m 23.v.2005, leg. A.R.Naderi (PPDRI). IR Qz Elb
- **488. Polyommatus (s.str.) ciloicus azarisorum (Weidenhoffer,2002)** (Lycaenidae) Synonym(s): *azarisorum Weidenhoffer,2002* **IR Ab TS**
- **489. Polyommatus (s.str.) erotulus erotulus Nekrutenko,1985** (Lycaenidae) Synonym(s): *erotulus Nekrutenko,1985*; *delessei Carbonell,1994*. Polyommatus eroides ssp. erotulus Nekrutenko,1985, Vestn. zool. (4): 34 pl.3 f.2a,b. Holotype \Diamond : Aserbaidjan: Talysch: Zuvand, Mistan 2000m. **Cc AZ IR Ak**
- **490. Polyommatus (s.str.) forsteri forsteri (Pfeiffer,1938)** (Lycaenidae) Synonym(s): *forsteri Pfeiffer,1938* Lycaena eroides ssp. forsteri Pfeiffer,1938, Mitt. münch. ent. Ges. 28(2): 193-194, fig. Holotype $\hat{\bigcirc}$: [Iran]: Tacht i Suleiman (Särdab-Tal). IR Elb Mz
- **491.** Polyommatus (s.str.) persicus persicus (Bienert,1870) (Lycaenidae) Synonym(s): persica Bienert,1870; bienerti Balint,[1993]. Lycaena icarus var. persica Bienert,1870, Lepid. Ergebn. Reise in Persien: 29: Syntypes: [Iran]: Khorasan: Nishapur, Saebzevar, Meschhet. Lectotype \circ : "Persia", designated by Nekrutenko,1988 (ZMHU). IQ IR Yz TR TM Kp

- 492. Pseudophilotes vicrama astabene (Hemming,1932) (Lycaenidae) Synonym(s): clara Staudinger,1901; astabene Hemming,1932 Philotes vicrama astabene Hemming,1932, Entomologist 65: 181 (nomen nov. pro clara Stgr.,1901). CY SY IL He Pa JO IR Ab Elb Th Fa IQ Kp OM TM KG Sp Sau Tar T-S DsA TrA Db Syr Tm RU At CN Li Ku
- 493. Pseudophilotes vicrama schiffermuelleri (Hemming,1929) (Lycaenidae) Synonym(s): hylas Denis & Schiffermüller,1775 nec Linn.,1758; schiffermülleri Hemming,1929. Turanana vicrama ssp. schiffermülleri Hemming,1929, Entomologist 62: 61, Taf.1 figs.6,8; Taf.2 figs.19-22. Holotype & Austria: Deutsch-Altenburg (BMNH). Ae AL AT BG B-H BY Cr CZ DE FI GR HU HV IR IT LT LV MK PL Rd RO RU SK SS TM TR Cc GG Smt Akh UA YU KG Uk
- **494.** Quercusia quercus (Linnaeus,1758) (Lycaenidae) Synonym(s): quercus Linnaeus,1758; longicauda Riley,1921 Papilio quercus Linnaeus,1758, Syst. Nat. (Edn.10) 1: 482. Type(s): [England (Verity,1943)]. He IL AL Cc AM Ao AT AZ Ba BE BG B-H Bw BY CH Cm Cr CY CZ DE DK EE ES FI FR GB GG GR HU HV IE IQ IR FA IT KG LB Le LT LU LV MK NL NO PL Rd RO Rp RU Sa Sms SE Si SK Sm So Sr SS TR UA Uk VI YU Cw Dv Smt Akh H-W Sur Ssx Ken SY
- **495. Rubrapterus bavius vanicola (Koçak,1977)** (Lycaenidae) Synonym(s): *vanicola Koçak,1977* Pseudophilotes bavius ssp. vanicola Koçak,1977, Atalanta 8(1): 47-48, f.1-4. Holotype $\hat{\bigcirc}$: Turkey: Van Pr.: Ãatak, 2000m. TR IR Mz
- **496. Satyrium (Nordmannia) abdominalis abdominalis (Gerhard,[1850])** (Lycaenidae) Synonym(s): abdominalis Gerhard,[1850]; gerhardi Staudinger,[1895]; alboabdominalis Pfeiffer,1938; persica Riley,1939; #gerhardti Wiltshire,1943; elta Higgins,1964. Thecla abdominalis Gerhard,[1850], Versuch Monogr. eur. Schmett.: 4, Pl.4 figs.3a-c. Syntypes: [Aserbaidjan]: Elisabethpol [=Kirovabad]. He IL AM Cc AZ GG IQ IR Elb Ab Ak Fa Ke LB TR
- **497. Satyrium (Nordmannia) marcidum marcidum (Riley,1921)** (Lycaenidae) Synonym(s): *marcidum Riley,1921* Strymon marcidus Riley,1921, Ann. Mag. nat. Hist. 8: 600. Type : Iran: Kermanshah, Harir, Karind Gorge (in BMHN). IR Ab Km Krd IQ TR
- **498.** Satyrium (Nordmannia) zabni zabni Oorschot & Brink,1991 (Lycaenidae) Synonym(s): #zabni Higgins,1964; zabni Oorschot & Brink,1991. Satyrium ilicis ssp. zabni Oorschot & Brink,1991, Ent. Ber., Amst. 51 (3): 38-43, 5 figs. Holotype $\hat{\bigcirc}$: Turkey: Hakkari prov., 35-40km. E. Uludere, 1200-1300m. (ITZA). IQ Er Slh IR Lo TR
- 499. Satyrium (Strymonidia) spini spini (Fabricius,1787) (Lycaenidae) Synonym(s): #spini [Denis & Schiffermüller],1775; lynceus Esper,[1779] nec Drury,1773; spini Fabricius,1787; cerasi Herbst,1804 nec Fabricius,1787; melantho Klug,1834; #albosparsa Oberthür,1910; anatolicus De Lattin,1950. Papilio spini Fabricius,1787, Mant. Ins. 2: 68. Syntypes: Germania. AF IQ AL Cc AM AT AZ Ba BE BG Bw BY CH CZ DE ES FR GG GR HU IR Ab Ak Elb IT KG Le LT LU PL PT RO RU SK Sm So Sr TR Arr UA Uk Vl
- 500. Satyrium (Strymonidia) w-album w-album (Knoch,1782) (Lycaenidae) Synonym(s): w-album Knoch,1782; cerasi Fabricius,1787; majuscula Jachontov,1911. Papilio w-album Knoch,1782, Beitr. Insecten-Geschichte 2: 85, Tab.6 figs.1,2. Syntypes: [Germany]: Leipzig bei Schwickert. AL Cc AM AT AZ Ba BE BG B-H Bw BY CH Cl Cm Ct CZ DE DK EE ES FI FR GB GG GR HU HV IT KG LT LU LV MK NL NO PL RO RU SE Si SK Sm So Sr SS TR IR Ab UA Uk Ur VI YU Smt H-W Sur Ssx Ken Aq
- **501.** Satyrium (Superflua) hyrcanicum hyrcanicum (Riley,1939) (Lycaenidae) Synonym(s): hyrcanicum Riley,1939 Strymon ledereri ssp. hyrcanica Riley,1939, Novit. zool. 41: 360. Holotype $\hat{\bigcirc}$: [Iran]: N.E.Persia: Hyrcania. IR Zj Elb Mz
- **502. Satyrium (Superflua) ledereri ledereri (Boisduval,1848)** (Lycaenidae) Synonym(s): *ledereri Boisduval,1848* Lycaena ledereri Boisduval,1848, Annls Soc. ent. Fr. 1848: xxix. Type(s): [Russia]: Caucase. Cc AZ GG TR Arr IR Ab
- **503.** Satyrium (Superflua) lunulatum lunulatum (Erschoff,1874) (Lycaenidae) Synonym(s): lunulatum Erschoff,1874 Thecla lunulata Erschoff,1874, [in] Fedtschenko, Reise in Turkestan 2(5) 3: 7, Taf.1 fig.5. Syntypes: Zaravschan-Thal. TJ TM Kp IR Elb
- **504.** Satyrium (Superflua) sassanides sassanides (Kollar,[1849]) (Lycaenidae) Synonym(s): sassanides Kollar,[1849] Thecla sassanides Kollar,[1849], Dekschr. Akad. Wiss. Wien 1: 51. Type(s): [Iran]: Farsistan [=Shiraz]. AF Kbb IR Fa Ke Kh Ss
- 505. Tarucus (s.str.) balkanicus areshanus Bethune-Baker,1918 (Lycaenidae) Synonym(s): areshanus Bethune-Baker,1918 IQ Bgd Nsr Agh IR Elb Th Kp TM
- 506. Tarucus (s.str.) rosaceus rosaceus (Austaut,1885) (Lycaenidae) Synonym(s): rosacea Austaut,1885; mediterraneae Bethune-Baker,1918. Lycaena theophrastus var. rosacea Austaut,1885, Naturaliste 7 (18): 141. Syntypes: Alderia: entre El-Arricha et le Maroc. MA DZ EG EH ET IQ Nsr Agh Mq Bgd IR Fa Ke Hz JO KE LB LY MA MR OM QA SA SD SN SO TD TN UG YE Bl AF PK
- **507.** Tomares callimachus callimachus (Eversmann,1848) (Lycaenidae) Synonym(s): callimachus Eversmann,1848; epiphania Boisduval,1848; #dentata Staudinger,[1892] Lycaena callimachus Eversmann,1848, Bull. Soc. Nat. Moscou 21: 208. Syntypes: Russia: Wolga, Ural; [Azerbaidjan]: "Helenendorf" [Kirovabad]. TR Cc AZ Kir Ao GG Smt Akh Tbl RU Sr VI Syr Tm Gj Ind IR Elb
- **508.** Tomares callimachus hafis (Kollar,[1849]) (Lycaenidae) Synonym(s): hafis Kollar,[1849] Polyommatus hafis Kollar,[1849], Dekschr. Akad. Wiss. Wien 1: 51. Type : [Iran]: Farsistan [=Shiraz]. IR Fa Km
- 509. Tomares desinens alborzicus Weidenhoffer & Bozano,2004 (Lycaenidae) Synonym(s): alborzicus Weidenhoffer & Bozano,2004 IR Elb Th
- **Tomares desinens Nekrutenko & Effendi,1980** (Lycaenidae) Synonym(s): desinens Nekrutenko & Effendi,1980 (Nota lepid. 3 (1/2): 69-72, figs.1-8. Holotype $\hat{\bigcirc}$: [Azerbaidjan]: Talysch mts. Zuvand: Hili-Dara,1800m. Cc AZ Zu IR Zj
- **511.** Tomares romanovi cyprius (Stichel,1911) (Lycaenidae) Synonym(s): cyprius Stichel,1911 Thestor romanowi ssp. cyprius Stichel,1911, Z. Wiss. InsektenBiol. 6: 76-77. Syntypes: [Iran]: Persien: Sutanabad, 3000-3500m. IR Elb Fa Kp TM

- **512.** Turanana anisophtalma anisophtalma (Kollar,[1849]) (Lycaenidae) Synonym(s): anisophtalma Kollar,[1849] Lycaena anisophtalma Kollar,[1849], Dekschr. Akad. Wiss. Wien 1: 51-52. Type $\stackrel{\frown}{+}$: [Iran]: Farsistan [=Shiraz]. AF Hr IR Fa Elb Th
- **513.** Turanana cytis cytis (Christoph,1877) (Lycaenidae) Synonym(s): cytis Christoph,1876 Lycaena cytis Christoph,1877, Horae Soc. ent. ross. 12: 234-235, pl.5 figs.5,6. Syntypes: [Iran]: Schahkuh. IR Ak Sah Elb Fa
- **514.** Turanana cytis kurdistana Eckweiler,1984 (Lycaenidae) Synonym(s): *kurdistana Eckweiler,1984* Turanana cytis ssp. kurdistana Eckweiler,1984, Nachr. ent. Ver. Apollo(N.F.) 5(2/3):66-67, figs.2,3. Holotype $\hat{\bigcirc}$: Türkei: Hakkari: Cilo-dağlari, Supadurek 2700-3100m, leg.Görgner (coll.Eckweiler). **TR IR**
- **Turanana dushak dushak Dubatolov,1989** (Lycaenidae) Synonym(s): dushak Dubatolov,1989 Turanana dushak Dubatolov,1989, Proc. zool. Inst. USSR 200: 136-137, fig.1. Holotype $\hat{\bigcirc}$: Turkmenia: Kopet Dagh. **Kp TM IR Kh**
- **Turanana endymion ahasveros (Bytinski-Salz & Brandt,1937)** (Lycaenidae) Synonym(s): *ahasveros Bytinski-Salz & Brandt,1937; # ahasveri Eckweiler & Hofmann,1980* Lycaena (Glaucopsyche) panagaea ssp. ahasveros Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: (2). Cotypes [Syntypes] 🚉: Iran: Keredj, 1700m (in coll. Bytinski-Salz & Brandt). IR Zj Elb Ab Ak Se Ha Kp TM Ke
- 517. Zizeeria (s.str.) karsandra karsandra (Moore,1865) (Lycaenidae) Synonym(s): karsandra Moore,1865 Polyommatus karsandra Moore,1865, Proc. zool. Soc. London 35: 505, pl.31, fig.7. Type: [India]: NW.India: from Oudh to the Punjab. AF AU BH Cr CY DZ ID IL Pa Hf IN IQ Diw IR Elb Th Fa JO KW LB MM Nf Nj OM PK Ci Cp Haz Mre QA SA Si SY TH Nrt Rat CMa Cmz Cuo Cuo1 Nst Chw MY Lkw TN TR UE VN YE PH Jol Luz Mno Pal
- **518. Orgyia dubia turcica (Lederer,1852)** (Lymantriidae) Synonym(s): *turcica Lederer,1852*; *josephina Austaut,1880* **TR LB Bsa Ksr IL Hf Pa IR**
- **519. Parocneria signatoria poenitens (Staudinger,1900)** (Lymantriidae) Synonym(s): *poenitens Staudinger,1900*, Dt. ent. Z., Iris 12: 162. Type: Palestina: Jordanthal. IL Pa Jt IR Ss Ahz IQ Agh Bgd TR Cc
- **520. Parocneria signatoria signatoria (Christoph,1893)** (Lymantriidae) Synonym(s): *signatoria Christoph,1893*; *pilosa W.Warren,1897* Ocneria signatoria Christoph,1893, Dt. ent. Z., Iris 6: 88. [Azerbaidjan]: Transcaucasi, Eldar. Cc AZ TM UZ IR AF
- **521.** Acantholipes circumdata affinis (Butler,1880) (Noctuidae) Synonym(s): affinis Butler,1880 PK Sd Krc IR Ss Chh Hz B-A AF Dwe Ca IN Bba
- **522.** Acantholipes regularis regularis (Hübner,[1813]) (Noctuidae) Synonym(s): regularis Hübner,[1813] Noctua regularis Hübner,[1813], Samml. eur. Schmett. 2, Noctuae: Taf.128 fig.588 Type(s): Europa. Cr RU Ro St Ich Da Der AZ Kir Cc MD UA BY TR IQ Bgd Dia Ry Rwz Brs IR Fa Bk Elb Mz Gls Km Kd Snj Sse Ss Kuh Kh AF Srb
- **523.** Acronicta (Triaena) aceris judaea (Staudinger,1901) (Noctuidae) Synonym(s): judaea Staudinger,1901; taurica Staudinger,1901; johanna Schawerda,1940.

 Acronicta cuspis var. judaea Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3(1): 131. Syntypes: Palaestina. TR IQ Agh LB CY SY IL Pa Hf JO IR Fa AF Kab
- 524. Acronicta (Triaena) psi psi (Linnaeus,1758) (Noctuidae) Synonym(s): psi Linnaeus,1758 Phalaena psi Linnaeus,1758, Syst. Nat. (Edn.10)1: 514. Lectotype : [Europa], designated by Mikkola & Honey,1993. PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR CY IL Pa LB Bsa IR DK NO SE FI EE LV LT RU Cc GG Smt Bjo Lag AZ Kir Ro Kr St Kc MD UA BY
- **525.** Acronicta (Triaena) psi tehrana Wiltshire,1946 (Noctuidae) Synonym(s): tehrana Wiltshire,1946 IR Th Elb Kdj
- **526. Acronicta (Viminia) rumicis pallida Rothschild,1920** (Noctuidae) Synonym(s): pallida Rothschild,1920 MA DZ IL Pa Hf IQ IR Fa Ke Gh Elb Clu Dam Th Kdj Mz Kd Snj Lo CY LB JO SY
- **527.** Aegle semicana semicana (Esper,[1798]) (Noctuidae) Synonym(s): semicana Esper,[1798]; vespertalis Hübner,[1813]; mimetes Brandt,1938; #verspertalis Hacker,1986. LY Sa Si IT MT HU RO YU AL BG GR CY TR Cc IR Fa Ab Sdt Mia Km AF LB Bei IL Js Pa JO
- **528.** Agrochola (Anchoscelis) oropotamica oropotamica (Wiltshire,1941) (Noctuidae) Synonym(s): oropotamica Wiltshire,1941; modesta Brandt,1941.

 Amathes oropotamica Wiltshire,1941, J. Bombay nat. Hist. Soc. 42: 475, fig.11. Type(s); Iran. TR IR Hz Ma Mz Kdj
- **529.** Agrochola (Anchoscelis) oropotamica thermopotamica (Wiltshire,1941) (Noctuidae) Synonym(s): thermopotamica Wiltshire,1941. IR Fa
- **530.** Agrochola (Anchoscelis) plumbea convergens (Wiltshire,1946) (Noctuidae) Synonym(s): convergens Wiltshire,1946 IR Fa Km Ma
- **531. Agrochola (s.str.) pistacina pistacina (Goeze,1781)** (Noctuidae) Synonym(s): #lychnidis [Denis & Schiffermüller],1775; #pistacina [Denis & Schiffermüller],1775; pistacina Goeze,1781; rubetra Esper,[1791]; canaria Esper,[1791]; serina Esper,[1791]; lineola Donovan,1801 nec Panzer,1785; sphaerulatina Haworth,1809; venosa Haworth,1809 nec Hw.1809 Phalaena pistacina Goeze,1781, Ent. Beytr. 3(3): 213, nr.121. MA DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ IR Fa Elb Th DK SE FI RU Kr Da MD UA BY UZ
- **532. Agrotis (Crassagrotis) obesa scytha Alpheraky,1889** (Noctuidae) Synonym(s): *scytha Alpheraky,1889*; *nivea Caradja,1932*. **MK BG GR RO MD UA Cm TR RU Ro Kr St Da IQ Brs Cc AM SY IR Gh Elb Th UZ Fe KK Osh LB IL Pa JO**
- 533. Agrotis (Putagrotis) herzogi herzogi Rebel,1911 (Noctuidae) Synonym(s): herzogi Rebel,1911; hoggari Rothschild,1920; minima Turati,1924; securifera Turati,1924; saracenica Tams,1925; leroyi Lucas,1940 Agrotis haifae herzogi Rebel,1911, Verh. zool.-bot. Ges. Wien 61:[143]: Syntypes: Libanon. Cn MR MA DZ TN LY Cy EG Sn Sa MT GR Rd CY TR LB IL Pa SY JO IR Ss IQ Agh SA IN
- **534. Agrotis (s.str.) bifurca grossi Hacker & Kuhna,1986** (Noctuidae) Synonym(s): *grossi Hacker & Kuhna,1986* Agrotis grossi Hacker & Kuhna,1986, Nota lepid. 9 (3/4): 180-181, Taf.1 fig.1,2. Holotype $\hat{\bigcirc}$: Türkei: Van Prov.: "6km sö Güzelzu" [Güzelsu], 2300m, 11.ix.1985 (leg. & coll. Hacker). TR IR Kh

- **535. Agrotis (s.str.) sardzeana sardzeana Brandt,1941** (Noctuidae) Synonym(s): *sardzeana Brandt,1941* Agrotis sardzeana Brandt,1941, Mitt. münch. ent. Ges. 31: 840, Taf.23 fig.6. Syntypes: Iran: Bender Tschabahar, Sardze. EG TR IR Ss Hz Lo IQ Agh KW BH OM SA IN PK TD SD IL Pa JO
- **536. Agrotis (s.str.) trux nili Bethune-Baker,1894** (Noctuidae) Synonym(s): *nili Bethune-Baker,1894* **EG IR** Ss Hz
- **537.** Allophyes (Crassophyes) renalis armeniaca (Boursin,1944) (Noctuidae) Synonym(s): armeniaca Boursin,1944 Meganephria renalis ssp. armeniaca Boursin,1944, Revue fr. Ent. 10 (3): 77, pl.2 figs.2,16. Holotype $\hat{\bigcirc}$: [Nachitchevan]: Negram, sur l'Araxe, 13.x.31, Rjabov leg. (NHMP). TR Cc AZ Nv Ngm IR Lo
- 538. Allophyes (Crassophyes) renalis renalis (Wiltshire,1941) (Noctuidae) Synonym(s): renalis Wiltshire,1941; crassicornis Brandt,1941. Meganephria renalis Wiltshire,1941, J. Bombay nat. Hist. Soc. 42: 475, pl. fig.6. Holotype ♀: Iran: [Fars]: Sineh Sefid. IR Fa Sse Hz Lo
- **539.** Ammoconia senex transhamadanensis Gyulai & L.Ronkay,2006 (Noctuidae) Synonym(s): transhamadanensis Gyulai & L.Ronkay,2006 IR Es Ha
- **540. Amphipyra (s.str.) tetra pallida Staudinger,1901** (Noctuidae) Synonym(s): *pallida Staudinger,1901* Amphipyra tetra var. pallida Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3(1): 200, nr.2048a. Syntypes: [Türkei]: "Pont; Syr"; [Iran]: "Hyrc". RU Ro St Kyi TR IR Fa Ss IL Pa AF TM KK LB EG Sn
- 541. Anumeta spilota (Erschoff,1874) (Noctuidae) Synonym(s): spilota Erschoff,1874 RU TM AF Dwe IR Ss Hz B-A
- **542.** Anydrophila fouadi grisea Wiltshire,1949 (Noctuidae) Synonym(s): grisea Wiltshire,1949 SA IR Fa
- **543.** Anydrophila hoerhammeri hoerhammeri Brandt,1939 (Noctuidae) Synonym(s): hoerhammeri Brandt,1939 IR Ss Chh
- 544. Anydrophila hoerhammeri kasyi Wiltshire,1976 (Noctuidae) Synonym(s): kasyi Wiltshire,1976 IR Hz
 545. Apamea (s.str.) ferrago ferrago (Eversmann,1837) (Noctuidae) Synonym(s): ferrago Eversmann,1837
 Xanthia ferrago Eversmann,1837, Bull. Soc. imp. nat. Moscou 1837: 41. Type(s): Russland: Kasan. LV RU St Kb Kc Nt
 Ich Da Ur MD UA BY TR Cc AM GG Smt Bjo Bku Kus IR AF CN Ui KG Tk KK Ik Ax TrA
- 546. Apamea (s.str.) furva furva ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): #furva [Denis & Schiffermüller],1775 Noctua furva [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 81. Type(s): [Austria]: Vienna district. PT ES FR Sa IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Zj Mz Elb Th Dam DK NO SE FI EE LV LT RU Ro St Kb Kc Nt Ich Ing Da MD UA BY CN Ui Ju KK Ax Skm TrA Ik AZ AM GG Lag Da Kus Cc
- 547. Apamea (s.str.) lateritia lateritia (Hufnagel,1766) (Noctuidae) Synonym(s): lateritia Hufnagel,1766; molochina Hübner,[1803]. Phalaena lateritia Hufnagel,1766, Berl. Mag. 3(3): 306. Type(s): Germany: Berlin. ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc Smt Bjo Da Kus GG IR Mz DK NO SE FI EE LV LT RU St Kb Kc Nt Ich Ing Da MD UA BY
- **548. Apamea (s.str.) platinea aurora (Brandt,1938)** (Noctuidae) Synonym(s): *aurora Brandt,1938*. Crymodes platinea ssp. aurora Brandt,1938, Ent. Rdsch. 55: 518. Syntypes: Iran: Barm-i Firus. **IR Fa Com**
- **549. Apamea (s.str.) polyglypha polyglypha (Staudinger,1892)** (Noctuidae) Synonym(s): *polyglypha Staudinger,1892* Hadena monoglypha var.? polyglypha Staudinger,1892, Dt. ent. Z., Iris 4: 286. Syntypes \Diamond : Palestina: Jerusalem (leg. Paulus). TR Cc IL Js Pa SY JO IR Lo Fa By Yas Es Kz Elb Mz Clu Kdj Th Mia Sse Kd Bne
- **550. Apamea (s.str.) platinea binaloudi (Brandt,1941)** (Noctuidae) Synonym(s): *binaloudi Brandt,1941* Crymodes platinea ssp. binaloudi Brandt,1941, Mitt. münch. ent. Ges. 31: 848. Syntypes: Iran: [Khorassan]: Kouh i Binaloud, 3000-3300m. IR Kh KuB TM
- 551. Apamea (s.str.) platinea montana (Herrich-Schäffer,1852) (Noctuidae) Synonym(s): montana Herrich-Schäffer,1852; farinulenta Christoph,1893; pentheri Rebel,1905.

 Schmett. Eur. 6: 55. TR GG Bku AZ Kir Cc IR Mz Elb Th Dam LB IL Pa He RU Ich Ing Da Sr
- **552.** Archanara (Sparganium) sparganii algaeoides Wiltshire,1947 (Noctuidae) Synonym(s): algaeoides Wiltshire,1947 IR Fa Elb LB
- **553.** Armada panaceorum panaceorum (Ménétriés,1849) (Noctuidae) Synonym(s): panaceorum Ménétriés,1849; distincta Rothschild,1915. Ophiusa panaceorum Ménétriés,1849, Mém. Acad. imp. Sci. St.Petersb. 6: 75, pl.6 fig.6. Type: [Uzbekistan]: Bokhara. Cn MR MA DZ TN LY EG Sn IL Pa Hf JO SY TR IQ Agh Qg KW SA IR Ss Elb Th Kdj Ab Mrd Ak Ma Chh Hz B-A TM UZ Br N-A AF Dwe KG Tk Tks MN CN Ui Ti RU Cc Da
- **554. Atethmia centrago pallida (Staudinger,1892)** (Noctuidae) Synonym(s): *pallida Staudinger,1892; flava Rebel,1933* Cirroedia xerampelina var. pallida Staudinger,1892, Dt. ent. Z., Iris 4: 299. Syntypes: [Türkei]: Amasia. **TR IR Elb Th Fa Shr**
- 555. Auchmis (s.str.) detersa demavendi Schawerda,1955 (Noctuidae) Synonym(s): demavendi Schawerda,1955 IR Fa Elb Kh Gls
- 556. Autophila (Cheirophanes) ligaminosa ankara (Swinhoe,1900) (Noctuidae) Synonym(s): ankara Swinhoe,1900 AF Ca PK Gg Hu Bl Qu IR Hz Ss
- 557. Autophila (s.str.) asiatica asiatica (Staudinger,1888) (Noctuidae) Synonym(s): asiatica Staudinger,1888 Spintherops dilucida var. asiatica Staudinger,1888, Stettin ent. Ztg. 49: 63. GR AM TR RU Cc Ro St Nt Da IR Gls Kh Fe IQ UZ KK Skm KG CN Ui Ku Au
- **558.** Autophila (s.str.) banghaasi banghaasi Boursin,1940 (Noctuidae) Synonym(s): banghaasi Boursin,1940 Autophila bang-haasi Boursin,1940, Mitt. münch. ent. Ges. 30: 517, Taf.11 figs. 69,70. Holotype $\hat{\bigcirc}$: [Turkey]: Ak-Chehir: Sultandagh, 1500-1700m (leg. Pfeiffer, coll. Boursin). TR AM Cc Geg GG Tbl IR Elb Dam Fa Com Sse Ke Kh
- 559. Autophila (s.str.) cerealis amseli Draudt,1936 (Noctuidae) Synonym(s): amseli Draudt,1936 IR Lo Hz Ss Fa Kh Kz Yas Skh TR IQ EG
- **560. Autophila (s.str.) depressa depressa (Püngeler,1914)** (Noctuidae) Synonym(s): *depressa Püngeler,1914* TM Kp Fe UZ TJ Pm IR Kh AF
- **561. Autophila (s.str.) depressa draudti Osthelder,1933** (Noctuidae) Synonym(s): *draudti Osthelder,1933* SYTR IQ IR Gls Elb Fa Es AF Hr

- **562. Autophila (s.str.) depressa perornata Boursin,1947** (Noctuidae) Synonym(s): *perornata Boursin,1947* IR Ss Bl PK Qu AF
- 563. Autophila (s.str.) einsleri clara Wiltshire,1952 (Noctuidae) Synonym(s): clara Wiltshire,1952 IR Fa
- **564.** Autophila (s.str.) einsleri garmsira Wiltshire,1952 (Noctuidae) Synonym(s): garmsira Wiltshire,1952 IR Fa Ke Ss Es TM
- **565. Autophila (s.str.) einsleri nigromarginata Schwingenschuss,1938** (Noctuidae) Synonym(s): nigromarginata Schwingenschuss,1938; elbursica Boursin,1940. IR Elb Mz
- 566. Autophila (s.str.) libanotica libanotica (Staudinger,1901) (Noctuidae) Synonym(s): libanotica Staudinger,1901; osthelderi Boursin,1940; libanopsis Boursin,1962. Apopestes dilucida var. libanotica Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3(1): 251. Syntypes: Lebanon. GR TR Cc LB IL Pa EG Sn IR Elb Mz Fa Ss TM AF Gbh PK Ou Bl
- **567.** Autophila (s.str.) limbata limbata (Staudinger,1871) (Noctuidae) Synonym(s): *limbata Staudinger,1871* FR Si IT YU BG TR RU Cc GG Smt Bjo Tbl AZ Nv Ord Kir Kr Da MD UA BY IR Fa
- 568. Autophila (s.str.) subfusca brandti Ronkay,1989 (Noctuidae) Synonym(s): brandti Ronkay,1989 IR Ss Fa
- **569. Autophila (s.str.) subfusca latistria Ronkay,1989** (Noctuidae) Synonym(s): *latistria Ronkay,1989* IR
- **570. Autophila (s.str.) vespertalis obscurata (Staudinger,1901)** (Noctuidae) Synonym(s): *obscurata Staudinger,1901* **UZ Fe IR Elb**
- 571. Basistriga flammatra deleta (Kollar,[1849]) (Noctuidae) Synonym(s): deleta Kollar,[1849] IR Fa By Yas Lo Kh Mz Elb Kdj Dam Kz TR GG Akh Smt Cc AZ Hkd IQ AF Hr Pli Gbh CY IL Pa SY JO Sn EG UZ N-A KK TrA KG Tk Tbl Bjo Kir Lag Nv Ord Bak Len
- 572. Brachygalea miskoi miskoi Ronkay,1997 (Noctuidae) Synonym(s): miskoi Ronkay,1997 IR Fa Es
- **573. Bryomima dilutior rosea Brandt,1941** (Noctuidae) Synonym(s): *rosea Brandt,1941* Bryomima carducha ssp. rosea Brandt,1941, Mitt. münch. ent. Ges. 31: 848. Syntypes: Iran: [Belutschistan]: Kouh i Taftan. IR Ss Ke By Yas Lo
- **574.** Callierges ramosa vandarbana Draudt,1938 (Noctuidae) Synonym(s): vandarbana Draudt,1938 IR Elb Mz
- **575.** Calocucullia celsiae levantina Hacker,2001 (Noctuidae) Synonym(s): levantina Hacker,2001 Calocucullia celsiae ssp. levantina Hacker,2001, Esperiana 8: 119, pl.24 fig.11. Holotype $\hat{\bigcirc}$: W. Israel: Even Menakhem, 700m, 20km E Nahariya, 15.ii.1999, leg. Müller (ZSM). TR IL Hf Js Pa Cc AM IQ IR LB Ale JO
- **576.** Calophasia lunula ocellata G.Ronkay & L.Ronkay,1985 (Noctuidae) Synonym(s): ocellata G.Ronkay & L.Ronkay,1985; anatolica Draudt,1936 TR Cc GG Smt Bjo IR Lo Elb Th Kdj
- 577. Calymma communimacula gracilis Osthelder,1933 (Noctuidae) Synonym(s): gracilis Osthelder,1933 (Calymma communimacula ssp. gracilis Osthelder,1933, Mitt. münch. ent. Ges. 23: 86. Syntypes: [Türkei]: Maraş, Yüksek Dagh. TR IR Fa Ss Lo Kd Sqq Sse
- 578. Caradrina (Boursinidrina) oberthueri persica (Boursin,1942) (Noctuidae) Synonym(s): persica Boursin,1942 SA AE IL Pa JO OM IR Hz B-A Ss Chh Kz Yas Lo
- **579.** Caradrina (Boursinidrina) rjabovi rjabovi (Boursin,1936) (Noctuidae) Synonym(s): rjabovi Boursin,1936; pseudovicina Boursin,1939 Athetis rjabovi Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 91. Holotype $\hat{\bigcirc}$: Armenie: Njuvady, pres Migry sur l'Araxe (Armenie) (leg. Rjabov) (coll. Boursin). Cc AM TR IR Fa Com Elb Th Kdj Mz Kd Ke Lo Kh
- **580.** Caradrina (Boursinidrina) stenoptera stenoptera (Boursin,1939) (Noctuidae) Synonym(s): stenoptera Boursin,1939; agrapha Boursin,1939 IR Fa Mia Com Kaz Lo
- **581.** Caradrina (Eremodrina) armeniaca armeniaca (Boursin,1936) (Noctuidae) Synonym(s): armeniaca Boursin,1936 Athetis clara ssp. armeniaca Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 94. Holotype $\hat{\bigcirc}$: Armenié: Negram, Rjabov leg. (coll. Boursin). TR AM Nv Dz Cc AZ IR Gh Elb Mz Th Kdj Lo Fa Kh Es Ss Ab By TM Kp UZ KK KG
- **582.** Caradrina (Eremodrina) didyma didyma (Boursin,1939) (Noctuidae) Synonym(s): didyma Boursin,1939; hemipenthoides Boursin,1942 IR Fa Com Kh KuB Ke Elb Th Kdj
- **583.** Caradrina (Eremodrina) draudti draudti (Boursin,1936) (Noctuidae) Synonym(s): draudti Boursin,1936; pseudopertinax Boursin,1936; pseudopertinax Boursin,1940 Athetis draudti Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 89. Holotype $\hat{\bigcirc}$: [Turkey]: Lac de Van (Armenie turquie) (coll. Boursin). TR Cc GG AZ AM IR Kh Mz Elb TM
- **584.** Caradrina (Eremodrina) gilva orientalis (Boursin,1936) (Noctuidae) Synonym(s): *orientalis Boursin,1936* Athetis gilva ssp. orientalis Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 93. Holotype $\hat{\bigcirc}$: Turquie: Ak-Chehir (leg. & coll. Schwingenschuss). TR Cc IR Elb Th
- **585.** Caradrina (Eremodrina) inumbrata exterioris Hacker,2004 (Noctuidae) Synonym(s): *exterioris Hacker*,2004 IR Kh KuB Elb Gh Th Lo Fa Ak Mz By Es Ha TM Kp AF BdA
- **586.** Caradrina (Eremodrina) inumbrata obfuscata Hacker,2004 (Noctuidae) Synonym(s): obfuscata Hacker,2004 TR IR Ab Cc AM Eri AZ RU Or
- **587.** Caradrina (Eremodrina) vicina vicina (Staudinger,1870) (Noctuidae) Synonym(s): vicina Staudinger,1870; perspicua W.Warren,1911 Caradrina vicina Staudinger,1870, Berl. ent. Z. 14: 118. Lectotype $^{\circ}$: [Russia]: Sarepta (MNHU). MT BG CY TR RU Da Der GG Lag CN Ui TM Kp Cc AM IR Fa Kh KuB Elb Th Plr
- **588.** Caradrina (Eremodrina) zernyi debilis (Boursin,1936) (Noctuidae) Synonym(s): *debilis Boursin,1936* Athetis zernyi ssp. debilis Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 88. Holotype ♦: Iraq: Rowanduz (Wiltshire leg.). TR IQ Rwz Brs IR Ak Ab Km Es Fa Ksh
- **589.** Caradrina (Levantrina) bodenheimeri bodenheimeri (Draudt,1934) (Noctuidae) Synonym(s): bodenheimeri Draudt,1934; bodenheimeri Amsel,1935; chlorotica Boursin,1936; plesiarchia Boursin,1937 TR IQ Agh Rwz Jd

- $\rm Kq~Qg~Mos~Sae~Ahz~IR~Km~Ksh~Fa~Es~Lo~Elb~Clu~Hz~B-A~Ss~Bk~Kdj~Dam~Mia~Kz~Yas~AF~Srb~Hr~TM~TJ~UZ~IL~Pa~LB~JO~SA$
- **590.** Caradrina (Paradrina) abruzzensis rufirena (Boursin,1939) (Noctuidae) Synonym(s): rufirena Boursin,1939; rufirena Boursin,1940; personata Kuznetsov,1958 TM Kp IR Elb Kh Mz
- **591.** Caradrina (Paradrina) flavirena zobeidah (Boursin,1937) (Noctuidae) Synonym(s): zobeidah Boursin,1937 Eremodrina (Paradrina) zobeidah Boursin,1937, Ent. Rdsch. 54: 431-432. Holotype $\hat{\bigcirc}$: Iraq: Baghdad (leg. & coll. Wiltshire). IQ Agh Mos Bgd IR Elb Kdj Th
- **592.** Caradrina (Paradrina) scotoptera fuscovaria Hacker,2004 (Noctuidae) Synonym(s): fuscovaria Hacker,2004 IR Km Ksh By Fa TR
- **593.** Caradrina (Paradrina) selini forsteri (Boursin,1939) (Noctuidae) Synonym(s): forsteri Boursin,1939; forsteri Boursin,1940 IR Mz Elb Dam Plr
- 594. Caradrina (Platyperigea) albina albina (Eversmann,1848) (Noctuidae) Synonym(s): albina Eversmann,1848; congesta Lederer,1853; tenera A.Bang-Haas,1912 Caradrina albina Eversmann,1848, Bull. Soc. imp. Nat. Moscou 21: 215. Lectotype $\hat{\bigcirc}$: Südrussland (MNHU). RO RU Kr Sb St Kyi Ro Ua Cm GR Cc AM TR IR Fa Kh KuB Mz Ha Dam Elb Km CN Ui Ku Yk M-A MN PK Hu Gg AF Kab KK TeA TrA Ax T-A TJ Pm Chr UZ N-A TM Kp KG DsA Tk Sp
- **595.** Caradrina (Platyperigea) montana rougemonti Spuler,1908 (Noctuidae) Synonym(s): rougemonti Spuler,1908 Caradrina rougemonti Spuler,1908, Schmett. Eur. 3: 231, Taf.29, fig.32. FR IT CH AT CZ SK GR TR KG IR Elb Th Maz Kdv Dam Kd Zj Kh TM Kp AZ Cc GG AM RU Da Kb Nt Ich Ing
- **596.** Caradrina (Platyperigea) terrea froitzheimi (Boursin,1957) (Noctuidae) Synonym(s): *froitzheimi* Boursin,1957 AF Kab Bd PK Kjb Bbu Hu CN Ti IR Kh KuB TJ Pm
- 597. Cardepia fixseni obscurata Hacker,1992 (Noctuidae) Synonym(s): obscurata Hacker,1992
 598. Cardepia irrisor nigrescens Hacker,1998 (Noctuidae) Synonym(s): nigrescens Hacker,1998
 MN IR Mz
- **599.** Cardepia sociabilis deserticola Hampson,1905 (Noctuidae) Synonym(s): deserticola Hampson,1905 Cardepia irrisor ssp. deserticola Hampson,1905, Cat. lepid. Phalaenae Br. Mus. 5: 235. Type: Syria. SY Hms Pmy IL Pa EG Sn SA SA63 AE IR Es Ss Kz Kh JO LY Cy TN DZ
- **600.** Cardepia sociabilis mauretanica Rothschild,1920 (Noctuidae) Synonym(s): mauretanica Rothschild,1920 DZ TN LY EG IR KZ AE
- **601.** Cardepia sociabilis socialis Hacker,1998 (Noctuidae) Synonym(s): socialis Hacker,1998 Cardepia sociabilis ssp. socialis Hacker,1998, Esperiana 6: 791-792, figs. Holotype $\hat{\bigcirc}$: NW-Iran: Marand, 2.viii.1977, Thomas leg. (coll. Hacker). TR IR Kz Ab Mak Ak Mz Elb Dam Fa Ss Bu Dlk Hz TM AF Pli TJ Cc AM Eri RU Ro Kb St Da Kap Kyi
- **602.** Catamecia minima minima (Swinhoe,1889) (Noctuidae) Synonym(s): minima Swinhoe,1889; delicata Turati,1934; kordofana Wiltshire,1977 LY EG SD Kdf Kgl IQ Amr Agh IR Ss Ahz IN Sd SA As YE Ad
- 603. Catephia alchymista alchymista ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): alchymista [Denis & Schiffermüller],1775 Noctua alchymista [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. PT ES Mu FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR Cr TR IR Mz Gls IQ CY IL Pa LV LT RU Ro St Kr Ich Da Cc GG Smt Bjo Der AZ Kir MD UA BY
- **604.** Catocala (Ephesia) brandti brandti Hacker & Kautt,1999 (Noctuidae) Synonym(s): brandti Hacker & Kautt,1999 (Synonym(s): brandti Hacker & Kautt,1999 (Syno
- 605. Catocala (Ephesia) nymphaea nymphaea (Esper,[1787]) (Noctuidae) Synonym(s): nymphaea Esper,[1787]; vestalis Geyer,[1835]. Phalaena nymphaea Esper,[1787], Die Schmett. 4:158, Tab.105 Noct. 26 fig.4. Type(s): [France]: Lion. PT ES Mu FR Co Sa Si IT MT DE CH AT YU AL BG GR Cr TR GG AM Cc DK RU RO MD UA BY CY IL Pa IR Elb Th Kz Yas Skh
- 606. Catocala (s.str.) elocata elocata (Esper,[1787]) (Noctuidae) Synonym(s): elocata Esper,[1787]; marita Hübner,[1813]; nurus Hübner,[1822] Phalaena elocata Esper,[1787], Die Schmett. 4: 127, Tab.99 Noct.20 fig. 1,2. Syntypes: [Deutschland]: Erlangen, Uffenheim. PT ES Mu FR Co Sa Si IT MT NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR GG Tbl Smt Bjo AZ Kir Len Cc IR Ab Oru Sro Elb Th Km Qz Kz Yas Skh SE LT RU Ro Kr St Nt Ing Kyi Da MD UA BY LB IL Pa SY IQ Bgd JHa JO
- **607.** Catocala (s.str.) lesbia lesbia Christoph,1887 (Noctuidae) Synonym(s): lesbia Christoph,1887 Catocala lesbia Christoph,1887, Stettin ent. Ztg. 48: 165. Syntypes: [Turkmenistan]: Aschabad; Lectotype $^{\circ}$: Turkmenistan: Germob (Tekke) (ZIP). TR EG Sn IL Pa IQ Kq JO IR Fa Kaz Mia Lo Elb Th Ss Es AF TM Kp
- 608. Catocala (s.str.) lupina kastshenkoi Sheljuzhko,1943 (Noctuidae) Synonym(s): kastshenkoi Sheljuzhko,1943 TR Cc IR Lo
- 609. Catocala (s.str.) neonympha osthelderensis Hacker,1990 (Noctuidae) Synonym(s): syriaca Osthelder,1933 nec Schult.,1909; osthelderensis Hacker,1990. Catocala neonympha osthelderensis Hacker,1990, Neue. ent. Nachr. 27:325. nom.nov. pro syriaca Osth.,1933 nec Schultz,1909 Type: Türkei: Maraş. TR Cc AM AF Bd Sen Kab Bark Gbh IR Fa Bk IQ SY
- **610.** Catocala (s.str.) nymphagoga kurdistana Hacker,1999 (Noctuidae) Synonym(s): kurdistana Hacker,1999; #kuristana Hacker,1999 Catocala nymphagoga ssp. kurdistana Hacker,1999, Esperiana 7: 432-433, figs. Holotype \circ : Türkei: Prov. Bingöl, Kuruca Geçidi, 1700m, 23.vii.1984 (leg. & coll. Hacker). TR IR Fa Kz Yas Skh
- 611. Catocala (s.str.) nymphagoga nymphagoga (Esper,[1787]) (Noctuidae) Synonym(s): nymphagoga Esper,[1787]; v-nigrum Villers,1789; tmolia Lederer,1865 Phalaena nymphagoga Esper,[1787], Die Schmett. 4:159, Tab.105 Noct. 26 fig.4. Type(s): [France]: Lion. PT ES Mu FR Co Sa Si IT MT GB CH AT CZ SK HU RO YU AL BG GR Cr IR FA TR RU Cc AZ Len MD UA BY LB IL Pa JO

- 612. Catocala (s.str.) puerpera syriaca Schultz,1909 (Noctuidae) Synonym(s): syriaca Schultz,1909 (Catocala puerpera var. syriaca Schultz,1909, Ent. Z., Stuttgart 22: 169. Type(s): Beirut. LB Bei IL Pa SY JO EG Sn IR Fa
- 613. Catocala (s.str.) timur richteri Wiltshire,1961 (Noctuidae) Synonym(s): richteri Wiltshire,1961
 614. Chersotis (Cyrebia) anachoreta forsteri Sheljuzhko,1955 (Noctuidae) Synonym(s): forsteri Sheljuzhko,1955
 IR Elb Mz
- 615. Chersotis (s.str.) alpestris ponticola (Draudt,1936) (Noctuidae) Synonym(s): ponticola Draudt,1936 Rhyacia alpestris ssp. ponticola Draudt,1936, Ent. Rdsch. 53: 469, Taf.iv b3. Syntypes: [Türkei]: Ak-schehir (Sultan-Dagh). RU Ro Ich Ing Da Ur UA Cm TR IR Kh KuB Mz Elb Th Dam Lo Cc AM KK Ik
- 616. Chersotis (s.str.) andereggii exclamans (Eversmann,1841) (Noctuidae) Synonym(s): exclamans Eversmann,1841 RU Ur TR Cc AZ IR KK Ik T-S At Sj MN CN Ui Kml
- 617. Chersotis (s.str.) capnistis capnistis (Lederer,1872) (Noctuidae) Synonym(s): capnistis Lederer,1872; neara Püngeler,1902. GR RU TR Cc IR Fa AF TM Mrw CN Ui IL Pa He
- 618. Chersotis (s.str.) fimbriola raddei (Christoph,1877) (Noctuidae) Synonym(s): raddei Christoph,1877 TR IR Elb Th Dam Kdv Kh KuB Lo Kd Bne Sqq Mrv Ab Oru Sdt Bk By Es Ha Zj Mz UA Cm RU Ro Kb Nt Ich AZ Nv Ord TM
- 619. Chersotis (s.str.) fimbriola zernyi (Corti,1931) (Noctuidae) Synonym(s): zernyi Corti,1931 TR IR Kh Fa IQ LB Bsa IL Pa
- **620.** Chersotis (s.str.) gratissima gratissima (Corti,1932) (Noctuidae) Synonym(s): gratissima Corti,1932 Agrotis gratissima Corti,1932, Int. ent. Z. 26:152. Syntypes: [Turkey]: Akşehir. TR Cc AM Arg Svn Geg IR Ma
- **621.** Chersotis (s.str.) gratissima zaghros Gyulai & Varga,2006 (Noctuidae) Synonym(s): zaghros Gyulai & Varga,2006 IR By Es
- **622. Chersotis (s.str.) laeta euxina Hacker & Varga,1990** (Noctuidae) Synonym(s): *euxina Hacker & Varga,1990; #euxinia Hacker & Varga,1990*; #artvina Hacker & Varga,1990 Chersotis laeta ssp. euxina Hacker & Varga,1990, Spixiana 13 (3): 297-298, figs. map. Holotype $\hat{\bigcirc}$: Nordosttürkei: Prov. Gemüshane [sic]: Vaukdagi geçidi, 27km osö Gemüshane, 1800m 3.vii.1984 (leg. Wolf, coll.Hacker). TR Cc AM Geg IR Elb Th UA? Cm?
- **623.** Chersotis (s.str.) laeta laeta (Rebel,1904) (Noctuidae) Synonym(s): *laeta Rebel,1904* Agrotis fimbriola var. laeta Rebel,1904, Annln naturh. Mus. Wien 19:209. Syntypes: [Turkey]: Konia; Libanon. TR LB Bsa IL Pa He IR Fa Bk Ha Zi
- **624.** Chersotis (s.str.) larixia asiatica Schwingenschuss,1938 (Noctuidae) Synonym(s): asiatica Schwingenschuss,1938 TR IR Kh LB Bsa
- **625.** Chersotis (s.str.) larixia erebina (Boursin,1940) (Noctuidae) Synonym(s): *erebina Boursin,1940* Rhyacia larixia ssp. erebina Boursin,1940, Mitt. münch. ent. Ges. 30: 495-496, Taf.9 f.38. Holotype $\hat{\bigcirc}$: [Russia]: Daghestan: Kurusch, 2500m. Ru Nt Da Kus IR Zj Mz Cc AZ AM GG
- **626.** Chersotis (s.str.) margaritacea cesa Kemal & Koçak,2007 (Noctuidae) Synonym(s): signata Wagner,1932 nec Stgr.,1900; cesa Kemal & Koçak,2007 Chersotis margaritacea ssp. cesa Kemal & Koçak,2007, Cent. ent. Stud., Priamus Suppl. 8: 71, note 7 (nom. nov. signata Wagner,1932 nec Stgr.,1900). TR Cc TM Kp IR Elb Th Gh LB Bsa IL Pa He
- **627. Chersotis (s.str.) multangula subdissoluta (F.Wagner,1931)** (Noctuidae) Synonym(s): *subdissoluta F.Wagner,1931* **Cc AM TR IR Zj Elb Th Dam Lo IL Pa LB Bsa**
- 628. Chersotis (s.str.) rectangula subrectangula (Staudinger,1871) (Noctuidae) Synonym(s): subrectangula Staudinger,1871 TR Cc AM IR
- 629. Chloantha hypericii hypericii (Fabricius,1787) (Noctuidae) Synonym(s): #hyperici [Denis & Schiffermüller],1775; hypericii Fabricius,1787 Noctua hypericii Fabricius,1787, Mant. Ins. 2: 167, nr.217. Type(s): Austria: [Wien]. PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR AZ AM GG Cc CY IQ TlH IL Pa Hf SY JO DK NO SE FI LT RU Ro Kr St Ich Da MD UA BY IR Kh KuB Fa Ha Zj Gor Gls Elb Clu Mz Dam Th Mia Kd Mrv AF TM Kp LB Bsa
- **630.** Cleonymia (s.str.) baetica orientalis G.Ronkay & L.Ronkay,1995 (Noctuidae) Synonym(s): orientalis G.Ronkay & L.Ronkay,1995; klapperichi Hacker,2001 Cleonymia (s.str.) baetica ssp. orientalis G.Ronkay & L.Ronkay,1995, Noct. Eur. 7: 83, pl.2 fig.20. Type $\hat{\bigcirc}$: Turkey: Taurus, Marasch (TMB). SA IR Fa Hz B-A Kz IL Js Pa SY JO Amm TR RU Cc Kr
- **631. Clytie (Hypoglaucitis) distincta distincta (A.Bang-Haas,1907)** (Noctuidae) Synonym(s): *distincta A.Bang-Haas,1907* **TM Kp IR Elb Mz Gls**
- **632.** Clytie (Hypoglaucitis) distincta iranica Brandt,1939 (Noctuidae) Synonym(s): iranica Brandt,1939 TR IR Fa Ss Hz B-A
- **633.** Clytie (Hypoglaucitis) infrequens infrequens (Swinhoe,1884) (Noctuidae) Synonym(s): *infrequens Swinhoe,1884*; benenotata W.Warren,1888. Orthosia infrequens Swinhoe,1884, Proc. zool. Soc. Lond. 1884: 517, pl.47 fig.11. Type: Pakistan, Karachi. IR Ke Ss Bu Dlk Hz B-A PK Rw Pj IQ Zbr
- **634.** Clytie (s.str.) gracilis gracilis (A.Bang-Haas,1907) (Noctuidae) Synonym(s): gracilis A.Bang-Haas,1907; syrdaja Hampson,1913. TM Kp IR Gls Kh Es Ss Elb Mz Fa Kaz Mia Hz B-A UZ Fe TJ KG RU AF TR
- 635. Clytie (s.str.) terrulenta terrulenta (Christoph,1893) (Noctuidae) Synonym(s): terrulenta Christoph,1893 Pseudophia terrulenta Christoph,1893, Dt. ent. Z., Iris 6:93. Syntypes: [Aserbaidjan]: Helenendorf [=Kirovabad]; Eldar. TR AZ Kir Cc RU Da IQ Bgd UZ TJ TM Kp IR Ahz Fa Ss Chh
- 636. Colobochyla (Caspicastra) platyzona capnoessa Zerny,1915 (Noctuidae) Synonym(s): capnoessa Zerny,1915; schah Bytinski-Salz & Brandt,1937; #shah Hacker,1990. Eulocastra (Thalerastria) capnoessa Zerny,1915, Verh. zool.- bot. Ges. Wien 65: (222)-(223), fig.1. Type $\hat{\bigcirc}$: [Turkmenistan]: Transkaspien (ex coll. Hansen). TR IR Fa Lo Kdj Elb Ke Th Kd Mia Kaz Km TM Kp IQ Rwz
- **637.** Craniophora ligustri hyrcanica Hacker & Ebert,2002 (Noctuidae) Synonym(s): hyrcanica Hacker & Ebert,2002 TR Cc AZ Len IR Elb Mz Clu Th

- **638.** Craniophora pontica pontica (Staudinger,1879) (Noctuidae) Synonym(s): pontica Staudinger,1879 Acronycta pontica Staudinger,1879, Horae Soc. ent. ross. 14: 364-365. Type $\hat{\Diamond}$: [Türkei]: Amasia (Kerasdere). IT RO HU MK BG TR IQ IL Pa IR Fa Lo Qz Kz Yas Elb Th Dam LB AF RU Cc Ro Kr Da AZ Nv Ord
- **639.** Cryphia (Bryoleuca) petrea contristans (Lederer,1857) (Noctuidae) Synonym(s): contristans Lederer,1857; troughti Wiltshire,1956.

 Bryophila contristans Lederer,1857, Wien. ent. Monatschr. 1: 92. Syntypes: Lebanon: Beirut. GR CY TR LB IQ IR SY IL Pa Hf
- **640.** Cryphia (Bryoleuca) petricolor petricolor (Lederer,1870) (Noctuidae) Synonym(s): petricolor Lederer,1870; iranica Schwingenschuss,1937; #solimana Draudt,1937. DZ FR IT CH GR Cr BG TR AM AZ Hkd RU Cc St Nt Ich Ing IR Elb Th Mz Diz Dam GG Tbl Smt Bjo Mng AM AZ Kir
- 641. Cryphia (Bryoleuca) raptricula raptricula ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): raptricula [Denis & Schiffermüller],1775; divisa Esper,[1791]; palliola Borkhausen,1792; pomula Borkhausen,1792; deceptricula Hübner,[1803]; carbonis Freyer,1849; felina Eversmann,1852; #striata Staudinger,1879; #persica Strand,1915; cretica Reisser,1962 Noctua raptricula [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. MA DZ TN EG PT ES Mu FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AM AZ Cc CY DK NO SE FI EE LT RU LB Bsa IL Pa SY JO EG IR Fa Lo By Yas Ss Es Ke Ha Mz Kz Kdj Elb Dam Mia Km Kd Snj IQ Tkr AF Gbh Pli Srb CN Ui PK KG Tk Dj KK Skm Ik TrA Feg UZ N-A Ro Kr St Kb Nt Ich Da Kir Bak Nv Ord
- **642.** Cryphia (Bryophila) maeonis maeonis (Lederer,1865) (Noctuidae) Synonym(s): maeonis Lederer,1865; praecana Christoph,1893; rubellina Staudinger,1900; sordida Staudinger,1900; sabulosa W.Warren,1909.

 Bryophila maeonis Lederer,1865, Annls Soc. ent. Belg. 9:78. Syntypeps: [Türkei]: Boz Dagh. GR Cc AM GG Tbl Smt Bjo TR IR Fa Com Shr Elb Shh Mz Dam Kdj Nss Ab Sdt Km Kd Bne Mrv Snj Lo Kz Yas Mia IQ SY LB IL Pa CY JO AF Srb Gbh Kab Hr Pli Hk TM KG UZ Fe KK Ik Skm CN Ts Kno
- **643.** Cucullia (Shargacucullia) lanceolata anceps Staudinger,1881 (Noctuidae) Synonym(s): anceps Staudinger,1881 Cucullia anceps Staudinger,1881, Horae Soc. ent. ross. 16: 78. Syntypes: [Turkey]: Amasia. TR IR Ke Fa CN Ui CY LB Bsa
- **644.** Cucullia (s.str.) improba improba Christoph,1885 (Noctuidae) Synonym(s): improba Christoph,1885; leptographa Reisser,1958 MT TR TM Krn K-A Cc AZ Nv Ord IR Es AF KK Ik UZ KG Tk Dj
- **645.** Cucullia (s.str.) santolinae pallidiscripta G.Ronkay & L.Ronkay,1987 (Noctuidae) Synonym(s): pallidiscripta G.Ronkay & L.Ronkay,1987 TR IR Mz Elb Th Kdj Yz
- 646. Cucullia (s.str.) umbratica clarior Fuchs,1904 (Noctuidae) Synonym(s): clarior Fuchs,1904 TR Cc IR Elb Mz Clu Th Diz Dam CN Ui Ii Ga MN Uli KK Ik
- **647.** Diachrysia chrysitis generosa (Staudinger,1900) (Noctuidae) Synonym(s): generosa Staudinger,1900 Plusia generosa Staudinger,1900, Dt. ent. Z., Iris 12: 380. TR RU Ro Kr St Kc Kb Nt Ich Ing Da Cc GG AZ LB Bsa IR Elb Th Kdj Kdv Ab Oru Sah Ak Ar Gh Mz Gls Qz AF
- **648.** Diarsia mendica monochroma Boursin,1963 (Noctuidae) Synonym(s): monochroma Boursin,1963 IR Elb Mz
- **649. Dichagyris (Grisyigoga) candelisequa achaemenidica Hacker,1990** (Noctuidae) Synonym(s): *achaemenidica Hacker,1990* Dichagyris (s.str.) candelisequa ssp. achaemenidica Hacker,1990, Neue ent. Nachr. 27: 439. Holotype \circ : Türkei: Prov. Bingöl, Pass n. Başköy, 2200m, 23km NW Karlıova, 24.vii.1984, (leg. & coll. Hacker) [name dedicated to Achaemenian Emperor of Persia]. IR Th Elb Ha Kd Lo Fa Kz Km AF TR Cc LB Bsa IL Pa He
- **650.** Dichagyris (Grisyigoga) candelisequa rana (Lederer,1853) (Noctuidae) Synonym(s): rana Lederer,1853 Agrotis rana Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 367. Syntypes: [Kazachstan]: Altai. UZ KK Ik TrA KG At Sb Am RU IR Elb Ke Th
- **651. Dichagyris (Yigoga) celsicola iranica (Schwingenschuss,1939)** (Noctuidae) Synonym(s): *iranica Schwingenschuss,1939* IR Elb Th Dam Kdj Mz Plr Km Krd Kd Lo
- **652. Dichagyris (Yigoga) flavina flavina (Herrich-Schäffer,1852)** (Noctuidae) Synonym(s): *flavina Herrich-Schäffer,[1852]*; *ochrina Staudinger,1898*. Agrotis flavina Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 59. Syntypes: [Türkei]: Kleinasien. RO YU BG GR RU Da TR IL Pa LB UA Cm AM Cc IQ Mos IR Lo By Yas Es Fa Ha Elb Th
- **653. Dichagyris (Yigoga) forcipula amasicola (Koçak,1980)** (Noctuidae) Synonym(s): *amasina Turati,1919 nec Stgr.,1901; amasicola Koçak,1980; #amsicola Baisch et al.,1999* Yigoga nigrescens ssp. amasicola Koçak,1980, Nota lepid. 2: 144 (nomen novum pro amasina Turati,1919 nec Staudinger,1901). Syntypes: Turkey: Amasia. TR Cc IR Mz Elb Th Lo Fa Kz Kd Bne By Yas Es IQ
- **654.** Dichagyris (Yigoga) gracilis gracilis (F.Wagner,1929) (Noctuidae) Synonym(s): gracilis F.Wagner,1929 IR Ab Fa Ke Es Elb Th Kd Km Snj Hz Zj Ha Mz IQ TR Cc
- **655.** Dichagyris (Yigoga) latipennis occidentalis (Hacker,[1987]) (Noctuidae) Synonym(s): occidentalis Hacker,[1987] Yigoga latipennis ssp. occidentalis Hacker,[1987], Atalanta 17 (1/4): 13. Holotype \Diamond : Türkei: Ankara Prov., Tuz Gölü N-Ufer, 10.ic.1971 (leg. Friedel) (ZSM). TR IR Ss Elb Th Kdj Fa
- **656.** Dichagyris (Yigoga) nachadira nachadira (Brandt,1941) (Noctuidae) Synonym(s): *nachadira Brandt,1941* Ogygia (?) improcera ssp. nachadira Brandt,1941, Mitt. münch. ent. Ges. 31: 842, fig. 22. Type(s): Iran: [Belutschistan]: Kouh i Taftan, 2800-3300m. IR Ss TM TJ KG
- **657.** Dichagyris (Yigoga) nachadira pseudorientis (Boursin,1952) (Noctuidae) Synonym(s): pseudorientis Boursin,1952 (Noctuidae) Synonym(s): pseudorientis Boursin,1952, Z. lepid. 2: 52. Holotype ♦: Türkei: Kayseri. UA TR IR Elb Th AM Cc IO
- **658.** Dichagyris (Yigoga) nigrescens robustior (Corti & Draudt,1933) (Noctuidae) Synonym(s): robustior Corti & Draudt,1933; obscurior Corti & Draudt,1933 nec Corti & Draudt,1933; turcicola Koçak,1980. Agrotis forcipula robustior Corti & Draudt,1933, [in] Seitz,A., Die Gross Schmett. Erde 3 (suppl.): 55. Syntypes: [Türkei]: Marasch. TR LB JO IL Pa IQ Shq IR Fa Th Elb Kd
- **659.** Dichagyris (Yigoga) orientis orientis (Alpheraky,1882) (Noctuidae) Synonym(s): *orientis* Alpheraky,1882; *improcera Staudinger*,1888; *imitata Corti & Draudt*,1933. Agrotis signifera var. orientis Alpheraky,1882,

- Horae Soc. ent. ross. 17:54. Syntypes: [China]: Kouldja. RO YU RU Ro Kyi TR Cc GG Tbl Da Der Nv Ord AZ AM Eri IQ Agh CN Ui Ku Ii UZ TM IR Elb Th Kdj Es Ha Kh KG Tk KK Skm
- **660. Dichagyris (Yigoga) serraticornis serraticornis (Staudinger,1898)** (Noctuidae) Synonym(s): serraticornis Staudinger,1898 Agrotis ochrina var. serraticornis Staudinger,1898, Dt. ent. Z., Iris 10: 274. Lectotype \circ : Spain: Castille (Fibiger, 1990:127). **ES IL Pa Js TR Cc IR Fa**
- **661. Dichagyris (Yigoga) signifera farsistana (Brandt,1938)** (Noctuidae) Synonym(s): farsistana Brandt,1938 Agrotis signifera ssp. farsistana Brandt,1938, Ent. Rdsch. 55: 502. Type \circ : Iran: [Fars]: Fort Sine Sefid, Comee. IR Ab Oru Kz Km Kd Mrv Bne Fa Es IQ Shq
- **662.** Dichagyris (Yigoga) truculenta khorassana (Brandt,1941) (Noctuidae) Synonym(s): *khorassana Brandt,1941* Ogygia truculenta ssp. khorassana Brandt,1941, Mitt. münch. ent. Ges. 31: 841-842. Type(s): Iran: [Khorassan]: Kouh i Binaloud bei Meched, 3000m. IR Kh
- **663. Dichagyris (Yigoga) truculenta taftanica (Brandt,1941)** (Noctuidae) Synonym(s): *taftanica Brandt,1941* Ogygia truculenta ssp. taftanica Brandt,1941, Mitt. münch. ent. Ges. 31: 842. Type(s): Iran: [Belutschistan]: Kouh i Taftan, 3000m. **IR Ss**
- **664.** Dichagyris (Yigoga) truculenta toxistigma (Hampson,1903) (Noctuidae) Synonym(s): toxistigma Hampson,1903 Lycophotia toxistigma Hampson,1903, Cat. lepid. Phalaenae Br. Mus. 4: 549. Type: Syria. SY IL Pa He LB Bsa TR IR Elb Kdj Th Kz Yas Lo KuB
- **665. Dichagyris (Yigoga) zagroica azerica Gyulai & Varga,2006** (Noctuidae) Synonym(s): *azerica Gyulai & Varga,2006* Dichagyris zaghroica ssp. azerica Gyulai & Varga,2006, Esperiana 12: 274-275, figs. Holotype $\hat{\bigcirc}$: Iran, Prov. Azerbaijan E., 7km NW of Miyane, 12-13.10.2002 P.Gyulai & A.Garai leg. (HNHM). IR Ak Mya
- **666. Dichagyris (s.str.) amoena amoena (Staudinger,1892)** (Noctuidae) Synonym(s): *amoena Staudinger,1892; flavida Corti & Draudt,1933.* Agrotis amoena Staudinger,1892, Dt. ent. Z., Iris 4: 267-248. Syntypes 9 $^{\circ}$: [Türkei]: Amasia. TR Cc IR Fa Gh Ma Elb Th
- **667. Dichagyris (s.str.) argentea darius (Boursin,1940)** (Noctuidae) Synonym(s): *darius Boursin,1940* Agrotis (Dichagyris) argentea ssp. darius Boursin,1940, Mitt. münch. ent. Ges. 30: 485, Taf.8 figs.20,21. Holotype $\hat{\bigcirc}$: Iran: Keredj, 1400m. TR IR Elb Th Kdj Ara Ma
- **668.** Dichagyris (s.str.) celebrata celebrata (Alpheraky,1897) (Noctuidae) Synonym(s): celebrata Alpheraky,1897; persiaca Kozhantshikov,1929 Agrotis celebrata Alpheraky,1897, [in] Romanoff, Mem. Lep. 9:209. Syntypes: [Turkmenistan]: Achal-Tekke. RU TM Kp IR Ss Elb Th Fa Shr Mz Gls Kh AF Hk TR KG Uk
- **669.** Dichagyris (s.str.) elbursica elbursica (Draudt,1937) (Noctuidae) Synonym(s): elbursica Draudt,1937 Rhyacia elbursica Draudt,1937, [in] Seitz,A., Die Gross Schmett. Erde 3 (suppl.): 250. Syntypes: Iran: Elbursgebirge. IR Elb Fa Ss Kh Ke Lo Go Th Dam Km Kd TR Cc AF TJ Pm Chr UZ IL Pa He
- **670. Dichagyris (s.str.) erubescens erubescens (Staudinger,1892)** (Noctuidae) Synonym(s): *erubescens Staudinger,1892* Agrotis renigera var. erubescens Staudinger,1892, Dt. ent. Z., Iris 4 (2): 268. Syntypes: [Türkei]: Aintab [=Gaziantep], Mardin, Malatia. TR GR IR Kh AF Srb LB Bsa IL Pa SY Bld JO Sn EG IQ
- 671. Dichagyris (s.str.) grisescens grisescens Staudinger,1879 (Noctuidae) Synonym(s): grisescens Staudinger,1879; fasciata Vorbrodt,1930; euryloma Corti,1933 Dichagyris melanura var. grisescens Staudinger,1879, Horae Soc. ent. ross. 14: 427. Syntypes: [Iran]: Nordpersien: Schahrud. TR IR Elb Th Kd Fa By Lo IQ AF PK IN Ld UZ KK Skm
- **672. Dichagyris (s.str.) humilis humilis (Boursin,1940)** (Noctuidae) Synonym(s): *humilis Boursin,1940* Agrotis (Dichagyris) humilis Boursin,1940, Mitt. münch. ent. Ges. 30: 488, Taf.8 figs. 25,26. Holotype $\hat{\bigcirc}$: Iran: Elbursgebirge: Kendevan, 3000m. IR Elb Th Kh KuB Zj
- 673. Dichagyris (s.str.) melanura hyrcanica Boursin,1963 (Noctuidae) Synonym(s): hyrcanica Boursin,1963 IR TR
- **674. Dichagyris (s.str.) psammochroa psammochroa (Boursin,1940)** (Noctuidae) Synonym(s): psammochroa Boursin,1940; #dichroa Boursin,1940. Agrotis (Dichagyris) psammochroa Boursin,1940, Mitt. münch. ent. Ges. 30: Taf.8 fig.23. Holotype $\hat{\bigcirc}$: Iran: Elbursgebirge: Pelur, 2000m. IR Elb Th Kdj Fa Ha Mz TR
- 675. Dichagyris (s.str.) singularis singularis (Staudinger,1877) (Noctuidae) Synonym(s): singularis Staudinger,1877 Orbifrons singularis Staudinger,1877, Stettin ent. Ztg. 38: 187. Type: [Turkmenistan]: Krasnowodsk. AE IL Pa JO IQ Rwz Brs IR Hz Elb Th Lo Kh Nys Ke Zj TM Krn Kp AF
- 676. Dichagyris (s.str.) squalidior squalidior (Staudinger,1901) (Noctuidae) Synonym(s): squalidior Staudinger,1901 Agrotis squalorum var. squalidior Staudinger,1901, Cat. Lep. palaearkt. Fauneng. 3(1): 146. Syntypes: [Türkei]: Taurus c. & m. or. TR Cc IQ Slf IR Fa Ke Elb Th Kd Lo Ab Ak Kz Kh KuB Zj RU Ao Ro Da AF Hk
- 677. Dichagyris (s.str.) squalorum squalorum (Eversmann,1856) (Noctuidae) Synonym(s): squalorum Eversmann,1856; nigrolineata Kozhantshikov,1930 Agrotis squalorum Eversmann,1856, Bull. Soc. imp. Nat.Moscou 29 (2): 221. Syntypes: [Russia]: Wolga, Ural. RU Ro St Da Ur Sb SY IQ Cc AZ Nv Ord AM TR IR Fa Lo Es Ke Kh Ha Zj Mz Yz Zj Ab Th Kd Km TM
- 678. Dichagyris (s.str.) terminicineta phaenotaenia (Boursin,1940) (Noctuidae) Synonym(s): phaenotaenia Boursin,1940 Agrotis (Dichagyris) terminicineta ssp. phaenotaenia Boursin,1940, Mitt. münch. ent. Ges. 30: 484, Taf.8 f.18. Holotype $\hat{\bigcirc}$: Armenia: Erivan (coll.Boursin). Cc AM Eri RU Kyi TR IR Elb Fa Ha Kh Bk Zj Mz Ab Kd Th Ss Se KuB IO
- **679. Dichagyris (s.str.) tyrannus beluchus Brandt,1941** (Noctuidae) Synonym(s): *beluchus Brandt,1941* Dichagyris tyrannus ssp. beluchus Brandt,1941, Mitt. münch. ent. Ges. 31: 843, fig.13. Syntypes: Iran: [Belutschistan]: Kouh i Taftan, 2500-2800m. **IR Fa Ke Ss**
- **680.** Dichagyris (s.str.) tyrannus tyrannus (A.Bang-Haas,1912) (Noctuidae) Synonym(s): *tyrannus A.Bang-Haas,1912* RU IR Kh TR KK Skm TJ Pm Chr
- **681. Dichagyris (s.str.) vallesiaca opulenta Brandt,1941** (Noctuidae) Synonym(s): *opulenta Brandt,1941* Dichagyris (subsqualorum Kozh.?) opulenta Brandt,1941, Mitt. münch. ent. Ges. 31: 843, fig.12. Syntypes: Iran: [Belutschistan]: Kouh i Taftan, 2500-3300m. **IR Ss Kd Fa**

- **682. Dichagyris (s.str.) vallesiaca subsqualorum Kozhantshikov,1929** (Noctuidae) Synonym(s): subsqualorum Kozhantshikov,1929 TR IR Elb Th Mz Kd Kh KuB Cc GG Bjo Tbl RU Ro Ich Da
- **683.** Dichagyris (s.str.) humilis elvendi (Boursin,1940) (Noctuidae) Synonym(s): elvendi Boursin,1940 Agrotis humilis ssp. elvendi Boursin,1940, Mitt. münch. ent. Ges. 30: 490. Holotype $\hat{\bigcirc}$: Iran: Hamadan: Elvend mt., 3000m. IR Ha
- **684.** Diloba caeruleocephala armena Staudinger,1871 (Noctuidae) Synonym(s): armena Staudinger,1871 TR LB IL Pa JO IR Elb Th
- 685. Drasteria cailino cailino (Lefèbvre,1827) (Noctuidae) Synonym(s): cailino Lefèbvre,1827; caylino Lederer,1857 Heliotis cailino Lefèbvre,1827, Mém. Soc. linn. Paris 6: 94-96, pl.5 fig.1. Type(s): [Italia]: Sicilia. PT ES Mu FR Si IT RO YU AL BG GR TR LB IL Pa SY IQ Dia Ry Rwz Brs IR Bk Ha Ke Es Lo Fa Ss Kh AZ Kir Nv Ord RU Ro Da Cc
- **686.** Drasteria flexuosa (Ménétriés,1848) (Noctuidae) Synonym(s): flexuosa Ménétriés,1848; singularis Kollar,[1849]; inepta Butler,1881. RU Kyi Da Cc TR EG IL Pa SY JO IR Lo Fa Ss Bu Dlk Ke Fa Ab Elb Th Mak Ak Oru Mrd Kd Snj Shr Ma AF Gbh Arh Pag Nu Bsg Srb Kab Pli Blh Bd Fz Hr PK Bl Chm TM KG KK Ik CN Ui Ku Kl Ga MN
- **687. Drasteria herzi (Alpheraky,1895)** (Noctuidae) Synonym(s): *herzi Alpheraky,1895* **TR Cc RU Da** AM AZ Kir Nv Ord IR Kh TM Kp KK Ax Skm CN Ui KG Tk Dj
- **688. Drasteria kabylaria columbina (Brandt,1941)** (Noctuidae) Synonym(s): *columbina Brandt,1941*. Leucanitis kabylaria ssp. columbina Brandt,1941, Mitt. münch. ent. Ges. 31: 855. Syntypes: Iran: [Belutschistan]: Bender Tchahbahar. IR Ahz Ss Chh Hz B-A
- **689. Drasteroides limata limata (Christoph,1884)** (Noctuidae) Synonym(s): *limata Christoph,1884* TM Kp KG Tk AF Hr IQ Agh IR Es
- **690. Drasteroides medialis leuconephra (Brandt,1938)** (Noctuidae) Synonym(s): *leuconephra Brandt,1938; fuscobasalis Brandt,1938*. Armada leuconephra Brandt,1938, Ent. Rdsch. 55: 560, figs. 202-208. Syntypes: Iran: [Fars]: "Fort Sine-Sefid, Mian-Kotal, Com×e". AF Nu Bsg IR Ss Fa Kd Lo Mia Kaz Com Kz Yas Skh Kuh
- **691.** Enargia abluta abluta (Hübner,[1808]) (Noctuidae) Synonym(s): abluta Hübner,[1808]; imbuta Boisduval,1840. ES IT AT SK HU RO YU BG TR IR Elb Ke RU Cc Ro Ich
- 692. Epharmottomena nana iranica Wiltshire,1971 (Noctuidae) Synonym(s): iranica Wiltshire,1971
 693. Epharmottomena tenera (Brandt,1939) (Noctuidae) Synonym(s): tenera Brandt,1939
 Ss OM
- **694. Episema korsakovi korsakovi (Christoph,1885)** (Noctuidae) Synonym(s): *korsakovi Christoph,1885*; *paenulata Christoph,1885*. Agrotis korsakovi Christoph,1885, [in] Romanoff, Mem. Lep. 2: 44, fig. Syntypes: [Aserbaidjan]: Helenendorf [=Kirovabad]. Cc AZ Kir AM GG Smt Bjo RU Kr IR Gh Elb Fa GR Cr CY
- 695. Eremobia asiatica pelurica Schwingenschuss,1939 (Noctuidae) Synonym(s): pelurica Schwingenschuss,1939 IR Fa Elb Th Plr Es Zj Kd Snj Bne
- **696. Eremohadena (s.str.) coluteae coluteae (Bienert,1869)** (Noctuidae) Synonym(s): *coluteae Bienert,1869; arvicola Christoph,1887; banghaasi Bytinski-Salz & Brandt,1937* Agrotis arvicola Christoph,1887, Stettin ent. Ztg. 48: 163. Syntypes 2 $^{\circ}$: [Turkmenistan]: "Germob". IR Th Kdj Elb Ma Hz Gls Kh B-A
- **697. Eublemma (albida-gr.) hansa stramineum (Staudinger,1892)** (Noctuidae) Synonym(s): *straminea Staudinger,1892; maraschensis Osthelder,1933* **TR Cc Da Der RU IR Elb Th IQ? SA? AF? LB? JO CY**
- **698.** Eublemma (candidana-gr.) bifasciatum bifasciatum (Moore,1881) (Noctuidae) Synonym(s): bifasciata Moore,1881 Thalpochares bifasciata Moore,1881, Proc. zool. Soc. London 1881: 371. Type: India: [Uttar Pradesh]: Punjab, Allahabad (Hellard leg., coll. Moore) (BMNH). IN Up Alh YE Ad SA SA39 Hj AE IR Ss ET NG ZA Spb Mdk Tva Lpo
- **700. Eublemma (pallidula-gr.) pallidulum squalidum (Staudinger,1879)** (Noctuidae) Synonym(s): *griseola Erschoff,1874 nec Feld. & Rog.,1874*; *squalida Staudinger,1879* **Cc AZ Nv Ord TR IR Elb UZ Fe KK Na**
- **701. Eublemma (rosina-gr.) panonicum panonicum (Freyer,1840)** (Noctuidae) Synonym(s): *panonica Freyer,1840; kindermannii Boisduval,1840; lenis Eversmann,1844* Anthophila panonica Freyer,1840, Neuere Beitr. Schmett. 4: 67, Taf.330, figs.3,4. Syntypes: Unterungarn. SK HU RO BG RU RO Da Cc AZ Kir GG Smt Akh RU Ur At AF TR IR Elb Th Fa
- 702. Eublemma (rosina-gr.) rosinum rosinum (Hübner,[1803]) (Noctuidae) Synonym(s): rosea Hübner,1790 nec Fourcroy,1785; rosina Hübner,[1803]; decolorata Wagner,1913; sinuata Schwingenschuss,1938. Noctua rosina Hübner,[1803], Samml. eur. Schmett. 4, Noctuae: Tab. 61 fig.299. Type(s): Europa. ES IT AT RO BG GR RU Ro St Nt Ich Ing Da MD UA BY TR GG AZ AM Cc IR Fa Shr KG Tk Dj Ii
- **703.** Eugnorisma (Metagnorisma) pontica anis Varga & Ronkay,1987 (Noctuidae) Synonym(s): anis Varga & Ronkay,1987 Cc AM TR IR Ak
- **704.** Eugnorisma (Metagnorisma) pontica deserta Varga & Ronkay,1987 (Noctuidae) Synonym(s): deserta Varga & Ronkay,1987 IR Kh KuB TM Kp
- **705.** Eugnorisma (Metagnorisma) pontica pontica (Staudinger,1892) (Noctuidae) Synonym(s): pontica Staudinger,1892 Agrotis depuncta var. pontica Staudinger,1892, Dt. ent. Z., Iris 4: 267. Syntypes: [Türkei]: Amasia. RO MK BG GR TR Cc IQ Rwz Ry LB IL Pa He IR Elb Th Kh Fa
- **706.** Eugnorisma (Metagnorisma) pontica zaghros Varga & Ronkay,1987 (Noctuidae) Synonym(s): zaghros Varga & Ronkay,1987 IR Fa Km Kz By Kd Ksh
- **707.** Eugnorisma (s.str.) eminens clarior Varga,1975 (Noctuidae) Synonym(s): clarior Varga,1975 IR Kh KuB AF PK
- **708.** Eugnorisma (s.str.) eminens eminens (Lederer,1855) (Noctuidae) Synonym(s): *eminens Lederer,1855* Graphophora eminens Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 106, Taf.1 fig.5. Syntypes: [Kazachstan]: Altai. TR IR Elb Kh KG At AM GG Cc UZ TJ Pm Chr

- **709.** Eugnorisma (s.str.) insignata columbina (Draudt,1936) (Noctuidae) Synonym(s): columbina Draudt,1936 Agrotis insignata ssp. columbina Draudt,1936, Ent. Rdsch. 53: 467, Taf.iv b2. Type $\hat{\bigcirc}$: [Türkei]: Sultan Dagh (Ak-schehir); Wan (trans.). Cc TR IQ Brs Shq Rwz Ry IR Elb Th Dam Lo Fa Sse
- 710. Eugnorisma (s.str.) insignata pallescens (Christoph,1893) (Noctuidae) Synonym(s): pallescens Christoph,1893 IR Gh Kh KuB TM Kp
- 711. Eugnorisma (s.str.) kurdistana isabellina Varga & Ronkay,1987 (Noctuidae) Synonym(s): isabellina Varga & Ronkay,1987 (Eugnorisma caerulea ssp. isabellina Varga & Ronkay,1987, Acta zool. Hung. 33: 210. Holotype & Iran: Elbursgebirge, IR Elb Kz Fa Th Dam Km
- **712.** Eugnorisma (s.str.) persago Gyulai & L.Ronkay,2006 (Noctuidae) Synonym(s): persago Gyulai & L.Ronkay,2006 IR Es Ab Ak Kd
- **T13.** Eugnorisma (s.str.) semiramis farsica (Boursin,1940) (Noctuidae) Synonym(s): farsica Boursin,1940 Rhyacia semiramis ssp. farsica Boursin,1940, Mitt. münch. ent. Ges. 30: 492, Taf.9 fig.29. Holotype $\hat{\bigcirc}$: Iran: Fars: Strasse Chiraz- Kazeroun, Fort Sine Sefid, 2200m, 15.x.37 (leg. & coll. F.Brandt). IR Fa Km By Kz
- 714. Euxoa (Chorizagrotis) adumbrata adumbrata (Eversmann,1842) (Noctuidae) Synonym(s): adumbrata Eversmann,1842; polygonides Staudinger,1874; variegata Wagner,1913; pamiricola Kozhanchikov,1937. Agrotis adumbrata Eversmann,1842, Bull. Soc. Imp. nat. Moscou 1842: 543. Syntypes: [Russia]: Kasan, Vorberge Ural. RU Ur Da Cc KG Dj Tk CN Ui TJ Pm MN IR Elb Th KK TeA TrA
- **715.** Euxoa (Orosagrotis) difficillima difficillima (Draudt,1937) (Noctuidae) Synonym(s): difficillima Draudt,1937 TR Cc AM IR Mz Yz Fa Kh Elb Th Lo Kd
- **716.** Euxoa (Pleonectopoda) hilaris hilaris (Freyer,1838) (Noctuidae) Synonym(s): hilaris Freyer,1838 Agrotis hilaris Freyer,1838, Neuere Beitr. Schmett. 3: 89, Tab.255 fig.4. Type(s): [Türkei]: Konstantinopel [=Istanbul]. BG TR RU Da AZ IR IQ LB Bsa TM Cc GG AM KK
- 717. Euxoa (s.str.) abualisinai esfahanica Varga & Gyulai,2002 (Noctuidae) Synonym(s): esfahanica Varga & Gyulai,2002 IR Es
- **718. Euxoa (s.str.) adjemi adjemi Brandt,1941** (Noctuidae) Synonym(s): *adjemi Brandt,1941*. **Euxoa adjemi Brandt,1941**, Mitt. münch. ent. Ges. 31: 837, fig. 1. Syntypes: Iran: Soultanabad. IR Mz Elb Ma TR
- **719. Euxoa (s.str.) aneucta aneucta Brandt,1938** (Noctuidae) Synonym(s): *aneucta Brandt,1938* Euxoa aneucta Brandt,1938, Ent. Rdsch. 55: 499,502, fig. 80. Type $\hat{\bigcirc}$: Iran: Barm-i Firus, 3750m. IR Mz Fa
- **720. Euxoa (s.str.) aneucta binaloudica Brandt,1941** (Noctuidae) Synonym(s): *binaloudica Brandt,1941* Euxoa aneucta ssp. binaloudica Brandt,1941, Mitt. münch. ent. Ges. 31: 838. Syntypes: Iran: [Khorassan]: Kouh i Binaloud, 3300m. IR Kh KuB
- **721.** Euxoa (s.str.) aquilina obeliscata (F.Wagner,1929) (Noctuidae) Synonym(s): *obeliscata F.Wagner,1929*. Agrotis tritici var. obeliscata F.Wagner,1929, Mitt. münch. ent. Ges. 19: 74. Syntypes: [Türkei]: Akşehir. TR Cc GG Tbl Smt Bjo Bku Mng Der AZ Kir IR Fa Bk Lo By Es Ke Mz
- **722. Euxoa (s.str.) armena hamadanensis Varga,1979** (Noctuidae) Synonym(s): hamadanensis Varga,1979 Euxoa (s.str.) deserta ssp. hamadanensis Varga,1979, Z. ArbGem öst. Ent. 31 (1/2): 3, Taf.1 fig.3. Holotype $\hat{\bigcirc}$: N-Iran: 50km N Hamadan, 2.10.1965 (leg. & coll. Vartian). **IR Ha**
- 723. Euxoa (s.str.) basigramma hyrcana Corti,1932 (Noctuidae) Synonym(s): hyrcana Corti,1932. IR
- **724.** Euxoa (s.str.) basigramma pallidior (Wagner,1913) (Noctuidae) Synonym(s): pallidior Wagner,1913; apocrypha Corti,1932. CN Ku Ui Ii Kml KG Tk Dj IR Elb Th Fa
- **725.** Euxoa (s.str.) canariensis diamondi Boursin,1940 (Noctuidae) Synonym(s): diamondi Boursin,1940 Euxoa canariensis ssp. diamondi Boursin,1940, Mitt. münch. ent. Ges. 30: 474, Taf.8 f.1-3. Holotype $\hat{\bigcirc}$: Iraq: Wüste von Kerbela, Habbariyah im Westen von Bagdad (Wiltshire leg. & coll.). IQ Kbl Bgd IR Fa Ss Kd Lo Hz SA YE EG Sn IL Pa JO
- **726.** Euxoa (s.str.) christophi christophi (Staudinger,1870) (Noctuidae) Synonym(s): christophi Staudinger,1870. Agrotis christophi Staudinger,1870, Berl. ent. Z. 14: 110. Type(s): [Russia]: Sarepta. RU Sr Cc Ro St IR UZ Fe TM
- **727. Euxoa (s.str.) cos cos (Hübner,[1824])** (Noctuidae) Synonym(s): cos Hübner,[1824]; tephra Boisduval,1840; nagyagensis Freyer,1845; vacillans Herrich-Schäffer,[1850]; millierei Staudinger,1870; cycladum Staudinger,1871; aphe Mabille,1885; crimaea A.Bang-Haas,1906; mesopotamica A.Bang-Haas,1912; rubra Corti,1933. Noctua cos Hübner,[1824], Samml. eur. Schmett., Noct. 2: Taf.154, fig.720. Type: [France]: Wallis. DZ TN PT ES FR Si IT CH AT RO YU BG GR Cr TR RU Ich MD UA Cm BY IR Kh SY IQ Cc AM TM UZ Fe KK Ik LB Bsa
- 728. Euxoa (s.str.) distinguenda distincta (Staudinger,1892) (Noctuidae) Synonym(s): distincta Staudinger,1892; uralensis Corti,1926; amplexa Corti,1931; akschehirensis Corti,1932; rumelica Boursin,1935; #akschirensis Ebert & Hacker,2002 PL CZ SK HU RO YU AL BG GR Cr RU Ro St Kr Kyi Da Ur Sr At MD UA TR Cc AM LB Bsa IL Pa JO KG KK Ik IR Elb Mz
- **729.** Euxoa (s.str.) hastifera hastifera (Donzel,1837) (Noctuidae) Synonym(s): hastifera Donzel,1837; proleuca Hampson,1903; pomazensis Kovacs,1952; hungarica Kovacs,1952. Agrotis hastifera Donzel,1847, Annls Soc. ent. Fr. (2)5: 525, Taf.8 figs.1,2. Syntypes: [France]: Digne. MA PT ES FR Sa? IT AT SK HU RO YU AL BG GR IR RU RO St At MD UA BY
- **730. Euxoa (s.str.) heringi heringi (Christoph,1877)** (Noctuidae) Synonym(s): heringi Christoph,1877; marcens Christoph,1893; signata Staudinger,1900; achyricola Corti,1931. Agrotis heringi Christoph,1877, Horae Soc. ent. ross. 12: 248. Syntypes: Iran: Schahkuh. IR Elb Th Fa Lo Km TR Cc RU Kb Nt Da AM TM Kp AF
- **731.** Euxoa (s.str.) homicida homicida (Staudinger,1900) (Noctuidae) Synonym(s): homicida Staudinger,1900; #homicia Hacker & Kautt,1999. Agrotis homicida Staudinger,1900, Dt. ent. Z., Iris 12: 363, Taf.vi, fig.7. Syntypes: [Türkei]: Zeitun [=Süleymanli]; Amasia, Konia. Etymology: "Zur Erinnerung an den Massenmord der Armenier bei Zeitun so benannt". IT Si RO GR Cr TR Cc IR Ke Ha
- **732. Euxoa (s.str.) homicida schahkuhensis (Bartel,1907)** (Noctuidae) Synonym(s): *schahkuhensis Bartel,1907* TR IR Elb Th Dam Fa Ke Ha Kh Mz Gls

- **733. Euxoa (s.str.) homicida transcaspica Kozhantshikov,1928** (Noctuidae) Synonym(s): *transcaspica Kozhantshikov,1928*; *catervaria Corti,1929*; *lugubris Brandt,1941*. **TM Kp IR Kd Lo Hz Ss AF Hr Gbh Arh Srb PK KK** Ax CN Ui Kl Kno Ts KG Tk TrA TJ Pm
- **734. Euxoa (s.str.) mustelina mustelina (Christoph,1877)** (Noctuidae) Synonym(s): *mustelina Christoph,1877* Agrotis mustelina Christoph,1877, Horae Soc. ent. ross. 12:249. Syntypes: Iran: Schahkuh. TR Cc AM IR Shh Kh Elb Th Dam TM
- 735. Euxoa (s.str.) obelisca obelisca ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): obelisca [Denis & Schiffermüller],1775; praticola Hübner,[1813]; plectoides Guenée,1852; grisea Tutt,1892; #carbonis W.Warren,1909; stephensii Heyd.,1933; salioclitana Boursin,1934. Noctua obelisca [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. PT ES FR Co? Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU RO Kr Nt St Ich Da MD UA BY Ur TR AM GG Smt Bjo AZ Kir Cc IR IL Hf Pa JP
- **736.** Euxoa (s.str.) ochrogaster rossica (Staudinger,1881) (Noctuidae) Synonym(s): rossica Staudinger,1881; sublata Corti,1932; derasa Corti,1932; deserticola Kozhantshikov,1937. Agrotis islandica var. rossica Staudinger,1881, Stettin ent. Ztg. 42: 419. Syntypes: [Usbekistan]: Margelan; [Kasachstan]: Saisan; [Russia]: Ural. IS SE FI EE LV LT RU BY UA MD AF IR TR RU Cc Ich Kr Da Ur Sb UZ Man KG Mn Ssn CN Ui Alt Au Yk Ax KK Ti TeA TrA MN Pm TJ Chr
- **737. Euxoa (s.str.) perierga dolomedes Boursin,1940** (Noctuidae) Synonym(s): *dolomedes Boursin,1940* Euxoa perierga ssp. dolomedes Boursin,1940, Mitt. münch. ent. Ges. 30: 476, Taf.8 f.7,8. Holotype $\hat{\bigcirc}$: Iran: Fars: Comée, Barm i Firus, 2600m (F.Brandt leg. & coll.). **IR Fa Com Elb Kh TR**
- **738.** Euxoa (s.str.) perierga kendevani Boursin,1940 (Noctuidae) Synonym(s): *kendevani Boursin,1940* Euxoa perierga ssp. kendevani Boursin,1940, Mitt. münch. ent. Ges. 30: 477, Taf.8 f.9.. Holotype $\hat{\bigcirc}$: Iran: Elbursgebirge: Kendevan, 3000m. IR Elb Kdv Se Th
- **739. Euxoa (s.str.) perierga Brandt,1938** (Noctuidae) Synonym(s): *perierga Brandt,1938* Euxoa perierga Brandt,1938, Ent. Rdsch. 55: 499. Syntypes: Iran: Fars: Sine-Sefid. **IR Fa Sse**
- **740.** Euxoa (s.str.) segnilis cortii (F.Wagner,1930) (Noctuidae) Synonym(s): cortii F.Wagner,1930; costaevittata F.Wagner,1930. Agrotis cortii F.Wagner,1930, Int. ent. Z. 24: 549. Type(s): [Türkei]: Akşehir. GR BG TR IR Elb Th
- 741. Euxoa (s.str.) waltharii waltharii (Corti,1931) (Noctuidae) Synonym(s): waltharii Corti,1931 Euxoa waltharii Corti,1931, in Seitz, Die Gross-Schmett. Erde 3(suppl): 25. Syntypes: [China: Uighur A.R.]: Kuldja, Turkestan; [Kirghizistan]: Naryn. KK CN Ui Ku Tk KG IR
- **742.** Evisa schawerdae reisseri Wiltshire,1952 (Noctuidae) Synonym(s): reisseri Wiltshire,1952 Evisa reisseri Wiltshire,1952, Bull. Soc. Fouad I Ent. 36: 192, Pl. fig.25. Holotype \circ : Iran: Fars: SW Persia: 50mls S. Shiraz, Hunaifagan, 550oft. (coll. Wiltshire). IR Fa
- **743. Hada persa persa (Alpheraky,1897)** (Noctuidae) Synonym(s): *persa Alpheraky,1897* Mamestra persa Alpheraky,1897, [in] Romanoff, Mem. Lep. 9:212. Syntypes: [Iran]: Nordiran: Demavend. **IR Elb Mz Th Dam**
- 744. Hadena (Anepia) perplexa perplexa ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): perplexa [Denis & Schiffermüller],1775; lepida Esper,[1790] nec Cr.,[1779]; carpophaga Brahm,1791; ochracea Haworth,1809; capsophila Boisduval,1840; nisus Germar,[1842]; repanda Herrich-Schäffer,[1850]; atlas A.E.Prout,1929; sicula Draudt,1933 Noctua perplexa [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 313. Type(s): [Austria]: Vienna district. MA DZ Cn PT ES An FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG AM DK NO SE FI EE LV LT RU Sb At MD UA Cm BY KG TrA At Sb KK CN Ui Ku TJ Pm Tk Adr IR Kh Fa Sse Elb Th Kdj Plr Dam Ab Mak TM Kp JO LB Bsa IL Pa IQ AZ JO UZ Fe Cc Ro St Kb Nt Ing Da CY Kir Lag Nv Ord
- **745. Hadena (Anepia) silenes csorbai Hacker,1992** (Noctuidae) Synonym(s): *csorbai Hacker,1992* TM IR Kz Elb Th
- **746. Hadena (Anepia) silenes mesopotamica Hacker,1992** (Noctuidae) Synonym(s): *mesopotamica Hacker,1992* Hadena (Anepia) silenes ssp. mesopotamica Hacker,1992, Esperiana 3: 339, figs. Holotype $\hat{\bigcirc}$: Türkei: Prov. Adiyaman, 500m Akıncılar 30.iv.1987 (leg. Schreier, coll. Hacker). **TR IL Pa IR Kz Yas**
- **747. Hadena (Anepia) syriaca imitaria (Brandt,1947)** (Noctuidae) Synonym(s): *imitaria Brandt,1947* IR Fa Sse
- **748. Hadena (Enterpia) laudeti orientis Hacker,1996** (Noctuidae) Synonym(s): *orientis Hacker,1996* Cc RU Ro Da Ahy AM IR Ab Mak Ak Mar Ha Elb Th Kdj Dam Mz TM Kp UZ KG
- **749. Hadena (Enterpia) picturata persa (Gyulai & Hacker,2013)** (Noctuidae) Synonym(s): *persa Gyulai & Hacker,2013* Enterpia picturata ssp. persa Gyulai & Hacker,2013, Esperiana 18: 243-244, figs. Holotype $\hat{\bigcirc}$: Iran, Yazd, Sanij 2650m Kuhha-ye-Qohrud, Shir Kuh 14 vi 2007 leg.T.Hacz (HNHM). **IR Yz Es Zj**
- **750. Hadena (Maschukia) lypra hajara Hacker & Legrain,1996** (Noctuidae) Synonym(s): hajara Hacker & Legrain,1996 IR Fa Kz Ss AE
- **751. Hadena (Maschukia) pumila pumila (Staudinger,1879)** (Noctuidae) Synonym(s): *pumila Staudinger,1879* Dianthoecia pumila Staudinger,1879, Horae Soc. ent. ross. 14: 378. Syntypes 3Ô: [Türkei]: Amasia (Kerasdere). GR RU TR SY IR Ab Ak Fa Ss Zj Kd AM Cc AZ
- **752. Hadena (Pinkericola) inexpectata inexpectata Varga,1979** (Noctuidae) Synonym(s): *inexpectata Varga,1979* Hadena inexpectata Varga,1979, Z. ArbGem. öst. Ent. 31 (1/2): 8-9, figs. Holotype $\hat{\bigcirc}$: N-Iran: Elburs-Gebirge, S-Seite Shemshak 2300m 27.5.1971 leg. Vartian. **IR Th Elb By Yas Lo Es**
- 753. Hadena (Pinkericola) inexpectata kurdistanica Hacker,1996 (Noctuidae) Synonym(s): kurdistanica Hacker,1996 TR IR Kd
- 754. Hadena (Pinkericola) tephroleuca asiatica (F.Wagner,1931) (Noctuidae) Synonym(s): asiatica F.Wagner,1931 TR Cc AZ AM GG RU Ro Kb Nt Kc Ing Da UA IR Elb Mz Th Diz Plr Dam Kd
- 755. Hadena (s.str.(Albimaculia)) albimacula albimacula (Borkhausen,1792) (Noctuidae) Synonym(s): albimacula Borkhausen,1792; concinna Hübner,[1803]; conserta Hübner,[1820]. Phalaena albimacula Borkhausen,1792, Naturg, eur. Schmett. 4: 149. Type(s): [Austria]: Wienergegend. MA DZ PT ES FR Co Sa Si IT GB BE NL DE CH AT

- PL CZ SK HU RO YU HV MK BG GR TR Cc GG Mng AM DK NO SE FI EE LV LT RU Ro St Kc Nt Ing Da Sb At MD UA BY IR Ab Sdt Elb Zj Fa Plr Dam Kz Yas Lo Kh TM Kp PK Gg AF IN TJ KK UZ
- **756. Hadena (s.str.(Albimaculia)) gueneei hostilis (Püngeler,1906)** (Noctuidae) Synonym(s): hostilis Püngeler,1906 TM IR Lo Kh
- 757. Hadena (s.str.(Anatolidena)) pfeifferi pfeifferi (Draudt,1934) (Noctuidae) Synonym(s): pfeifferi Draudt,1934 Dianthoecia pfeifferi Draudt,1934, Ent. Rdsch. 51: 93. Type: Libanon: Bscharre. TR LB Bsa IQ IR Kd Snj SY Dms
- **758. Hadena (s.str.(Clarhadena)) clara gladys (Wiltshire,1947)** (Noctuidae) Synonym(s): *gladys Wiltshire,1947* **IR Elb Th Mz Ha Ab Oru Dam Kdj**
- **759. Hadena (s.str.(Clarhadena)) drenowskii kendevani (Schwingenschuss,1937)** (Noctuidae) Synonym(s): *kendevani Schwingenschuss,1937* **IR Elb Mz Th Dam Kd**v
- **760. Hadena (s.str.(Clarhadena)) drenowskii khorassana (Brandt,1947)** (Noctuidae) Synonym(s): khorassana Brandt,1947 IR Kh
- **761. Hadena (s.str.(Clarhadena)) pseudoclara cimeloides Hacker,1996** (Noctuidae) Synonym(s): cimeloides Hacker,1996 IR Elb
- **762.** Hadena (s.str.(Hadenobilis)) chrysographa ferruginata Gyulai & Hacker,2013 (Noctuidae) Synonym(s): ferruginata Gyulai & Hacker,2013 IR Zj Ha
- **763. Hadena (s.str.(Hadenobilis)) karagaia extincta Hacker,1996** (Noctuidae) Synonym(s): *extincta Hacker,1996* AF TJ Pm IR Gls
- **764.** Hadena (s.str.(Hadenobilis)) karagaia longiqua Gyulai & Hacker,2013 (Noctuidae) Synonym(s): longiqua Gyulai & Hacker,2013 IR Kd Zj
- **765.** Hadena (s.str.(Hadenobilis)) melanochroa melanochroa (Staudinger,1892) (Noctuidae) Synonym(s): melanochroa Staudinger,1892 Dianthoecia filigrama var. melanochroa Staudinger,1892, Dt. ent. Z., Iris 4: 273-274. Syntypes 10^Ĉ♥: [Türkei]: Kara Hissar [=Ìebinkarahisar], Amasia, Hadjin. BG TR RU Kb Nt Ich Ing Da IR Fa Elb Kdj Th Diz Ab Oru IQ Cc AZ AM
- **766.** Hadena (s.str.(Hadenobilis)) nobilis brandti Hacker,1996 (Noctuidae) Synonym(s): brandti Hacker,1996 IR Fa By Yas Lo
- **767. Hadena (s.str.(Hadenobilis)) nobilis intermediana Hacker,1996** (Noctuidae) Synonym(s): intermediana Hacker,1996 IR Elb
- **768. Hadena (s.str.(Hadenobilis)) nobilis nobilis Hacker,1996** (Noctuidae) Synonym(s): *nobilis Hacker,1996* TM Kp IR Fa Elb
- **769. Hadena (s.str.(Hadenobilis)) tristis magna Hacker,1996** (Noctuidae) Synonym(s): *magna Hacker,1996* Hadena (Hadena) tristis ssp. magna Hacker,1996, Esperiana 5: 242-243, figs. Holotype $\hat{\bigcirc}$: NO.-Iran: Kuh-i Mirabi, Waldzone, 1800-1900m (ZSM). IR Kh Elb Th
- 770. Hadena (s.str.(Hadenobilis)) vartianica Hacker,1996 (Noctuidae) Synonym(s): vartianica Hacker,1996 AF IR Elb Th
- 771. Hadena (s.str.(Hadenobilis)) vulcanica clarescens (Draudt,1936) (Noctuidae) Synonym(s): clarescens Draudt,1936 Harmodia clarescens Draudt,1936, Ent. Rdsch. 53: 470-471, Taf. iv c2. Syntypes: [Türkei]: Ak-schehir (Sultan Dagh); Amanus, Siwas. TR Cc IR Ha Elb Th Diz Dam
- 772. Hadena (s.str.(Luteocincta)) femina marmorea Hacker,1996 (Noctuidae) Synonym(s): marmorea Hacker,1996 IR Elb Th Mz Kdv Diz Dam
- 773. Hadena (s.str.(Luteocincta)) lucida lucida (Brandt,1938) (Noctuidae) Synonym(s): lucida Brandt,1938 Harmodia luteocincta ssp. lucida Brandt,1938, Ent. Rdsch. 55: 505, figs. 115-117. Type $\mathring{\bigcirc}$: Iran: [Fars]: Com×e. IR Fa Com By Es
- 774. Hadena (s.str.(Luteocincta)) wehrlii frequens Hacker,1996 (Noctuidae) Synonym(s): frequens Hacker,1996 TR Cc IR Elb Th Dam
- 775. Hadena (s.str.(Magnolihadena)) magnolii fabiani Hacker,1996 (Noctuidae) Synonym(s): fabiani Hacker,1996 Hadena (s.str.) magnolii ssp. fabiani Hacker,1996, Esperiana 5: 60-61, figs. Holotype \Diamond : Turkmenistan: Ai-Dere (HNHM). TM IR By Yas Es Fa Lo Ha Elb Th Dam Kd Kh
- 776. Hadena (s.str.(Miselia)) compta compta ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): compta [Denis & Schiffermüller],1775; viscariae Guenée,1852; galactina Turati,1908. Noctua compta [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 70. Type(s): [Austria]: Vienna district. MA PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR SY LB Cc AM GG AZ IR Elb Th Zj DK NO SE FI EE LV LT RU Ro St Kb Kc Nt Ich Ing Da Sb At Am MD UA BY KK KG T-S MN CN JP
- 777. Hadena (s.str.(Miselia)) compta kashgaia (Brandt,1947) (Noctuidae) Synonym(s): kashgaia Brandt,1947 IR Fa Lo Kd Sse Bne
- 778. Hadena (s.str.(Miselia)) compta persica (Schwingenschuss,1938) (Noctuidae) Synonym(s): persica Schwingenschuss,1938 Harmodia compta ssp. persica Schwingenschuss,1938, Ent. Z., Frankf. a. M. 53: 152. Holotype $\hat{\Diamond}$: [Iran]: Elbursgebirge, Kendevanpass, 2800m leg. Schwingenschuss (NÖLM). IR Ab Khy Th Elb Zj Dam Kh
- 779. Hadena (s.str.(Miselia)) compta parthica Gyulai & Hacker,2013 (Noctuidae) Synonym(s): parthica Gyulai & Hacker,2013 IR Kh TM Kp
- **780.** Hadena (s.str.(Montanohadena)) montana montana (Brandt,1941) (Noctuidae) Synonym(s): montana Brandt,1941 Harmodia montana Brandt,1941, Mitt. münch. ent. Ges. 31: 846, fig.30. Syntypes 2 : Iran: [Khorassan]: Kouh i Binaloud, 3400m. IR Kh TM Kp
- **781. Hadena (s.str.(Montanohadena)) praetermissa remotina Gyulai & Hacker,2013** (Noctuidae) Synonym(s): *remotina Gyulai & Hacker,2013* IR Es
- **782.** Hadena (s.str.(Turkihadena)) bactriana distalis Hacker,1996 (Noctuidae) Synonym(s): distalis Hacker,1996 IR Fa Yz
- **783.** Hadena (s.str.(Zeteolyga)) confusa confusa (Hufnagel,1766) (Noctuidae) Synonym(s): confusa Hufnagel,1766; conspersa [Denis & Schiffermüller],1775; nana Rottemburg,1776 nec Hufnagel,1766; annulata Fabricius,1781; x-

- scriptum Sowerby,1806; fasciata Tutt,1902; suffusa Tutt,1902; intermedia Tutt,1902. Phalaena confusa Hufnagel,1766, Berl. Mag. 3(3): 414. Type(s): [Germany]: Berlin. MA DZ TN PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Sb At Prj Us MD UA BY Cc GG Lag AM AZ IR MZ KK Ik KG Tk Aa CN Ui Ju Ti MN Uli U-B
- **784.** Hadena (s.str.(Zeteolyga)) confusa herczigi Hacker,1996 (Noctuidae) Synonym(s): herczigi Hacker,1996 RU Cc Kr St Kb Nt Ich Ing Da GG AZ TR IR Mz
- **785.** Hadula (Calocestra (Dianthus)) dianthi dianthi (Tauscher,1809) (Noctuidae) Synonym(s): dianthi Tauscher,1809; dentigera Eversmann,1837; actinobola Eversmann,1837; furculoides F.Wagner,1930. Noctua dianthi Tauscher,1809, Mém. Soc. imp. Nat. Moscou 1: 316. Lectotype \Diamond : Russia: Sarepta, designated by Hacker (1998: 717) (ZIN). AT SK RO YU BG TR RU Cc GG Tbl Lag AZ Kir Ro St Kyi Sr TM Kp CY IR Ak KG Tk Dj Aa
- **786.** Hadula (Calocestra (Hadufurca)) colletti originalis Hacker,1998 (Noctuidae) Synonym(s): *originalis Hacker,1998* Hadula (Calocestra) colletti ssp. originalis Hacker,1998, Esperiana 6: 686-687, figs. Holotype $\hat{\bigcirc}$: Türkei: Van Prov. Güzeldere Pass, 2700m, 26.vi.1990 leg. H. & P. Kautt (coll. Hacker). **TR Cc AM IR Elb Mz**
- **787. Hadula (Calocestra (Hadumendax)) hoplites loeffleri Reisser,1958** (Noctuidae) Synonym(s): *loeffleri Reisser,1958* Cc AM TR IR Lo Fa Es Th Elb Kdj
- **788.** Hadula (Calocestra (Hadumendax)) mendax mendax (Staudinger,1879) (Noctuidae) Synonym(s): mendax Staudinger,1879 Hadena mendax Staudinger,1879, Horae Soc. ent. ross. 14: 383. Syntypes: [Türkei]: Amasia; Lectotype $\hat{\bigcirc}$, designated by Hacker (1998: 703) (MNHU). TR Cc AM AZ Nv IR Ab Oru
- **789.** Hadula (Calocestra (Hadumendax)) mendica mendica (Staudinger,[1895]) (Noctuidae) Synonym(s): mendica Staudinger,[1895]. Mamestra mendica Staudinger,[1895], Dt. ent. Z., Iris 7: 272-273, Taf. ix fig.18. Syntypes 3\(\diram{0}{2}\)?: [Turkey]: Hadjin [=Saimbeyli], Mardin; Lectotype \(\diram{0}{6}\) [Hadjin], designated by Hacker (1998: 699) (MNHU). TR LB IR Elb Kdj Ab Oru Mak
- **790. Hadula (Calocestra (Hadupugnax)) pugnax intermedia Pinker,1980** (Noctuidae) Synonym(s): *intermedia Pinker,1980* Discestra pugnax ssp. intermedia (bona species?) Pinker,1980, Z. ArbGem. öst. Ent. 31: 70-71, figs. Holotype Ô: Türkei: Gürün, 1700m (leg & coll. Pinker). TR Cc AZ IR Ak Ab Oru Tbz Ha
- **791. Hadula (Cardiestra) eremistis avicenna Hacker,1998** (Noctuidae) Synonym(s): *avicenna Hacker,1998* IR Ma
- **792.** Hadula (Ptochicestra) ptochica iranica Gyulai,2002 (Noctuidae) Synonym(s): *iranica Gyulai,2002* IR Kh Ke TM Kp Rpt
- **793. Hadula (s.str. (Habulorum)) sabulorum distincta (Staudinger,1889)** (Noctuidae) Synonym(s): distincta Staudinger,1889; leucheima Boursin,1963 IR Ke KK Ik CN Ui Au KG Tk Ii
- 795. Hecatera rhodocharis rhodocharis (Brandt,1938) (Noctuidae) Synonym(s): rhodocharis Brandt,1938 Polia rhodocharis Brandt,1938, Ent. Rdsch. 55: 503-504, figs. 55-61. Syntypes: Iran: [Fars]: Comée; Barm-i Firus. IR Ha By Yas Lo Fa Com TR
- 796. Helicoverpa armigera (Hübner,[1808]) (Noctuidae) Synonym(s): obsoleta auct. nec Fabr.,1775; barbara Fabricius,1794 [rejected]; armigera Hübner,[1808]; pulverosa Walker,[1857]; uniformis Wallengren,1860; rama Bhattacherjee & Gupta,1972. Noctua armigera Hübner,[1808], Samml. eur. Schmett., Noct. 2: Taf.79, fig.370. Type: [Europa]. Md Cn DZ MA TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Fa Lo By Yas Ke CN Ui Ku PK Bl Qu AF Ca Gbh Hr Srb Kab Arh Dwe ZA Gau Pre Jh Tva Lpo Spb Mdk CA MX GT CR PA JM IQ JO IL Pa Rd US Tx Cf VE CV BR PE CL ZR SD KE Nta Kzu Dbn Mv Cto Ec Grh Wca Kny Cto YE Ad SY LB Bei JP Ch IN Hp Sml Gs Drm Cp Nl Ddu Up SI NP SG LK ID Ja NAu QAu Bri NSw Syd TS NZ Hw WS PC FJ TO EL NH SB PG AU MY Prk OW NC CY Agh Hf TH CMa CDo Cuo Cuo7 KK Osh Elb Th Dam Kd Snj Gh Mia Kz Ss Chh Kda Cai Bli Sbw Sba Kai GG AZ AM Cc Ro Kr St Kb Kc Nt Ich Ing Da Kyi ET ET24 Cp H-A Smt Bjo Lag Kir Bku Der
- 797. Heliophobus reticulata reticulata (Goeze,1781) (Noctuidae) Synonym(s): calcatrippae Vieweg,1790; saponariae Borkhausen,1792; marginosa Haworth,1809; hibernica Cockayne,1944. Phalaena reticulata Goeze,1781, Ent. Beytr. 3(3): 254. Type(s):-. PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Fa DK NO SE FI EE LV LT RU Cc Ro Kr St Kb Nt Ich Ing Da MD UA BY CN Ui Kun Kml MN Ch
- **798. Heliothis (Masalia) perstriata fuscostriata (Brandt,1941)** (Noctuidae) Synonym(s): *fuscostriata Brandt,1941* Timora fuscostriata Brandt,1941, Mitt. münch. ent. Ges. 31: 854, fig.43. Syntypes: Iran: Laristan; Belutchistan: Tahte Malek, Bender Tchahbahar. **IR Ss Chh Hz B-A**
- **799. Hemiexarnis berezskii iuguma (Brandt,1938)** (Noctuidae) Synonym(s): *iuguma Brandt,1938* Agrotis (Ogygia) iuguma Brandt,1938, Ent. Rdsch. 55: 502, figs. 103-104. Syntypes 2Ô: Iran: Barm-i Firus. **IR Fa Kh KuB Ss** Hz
- **800.** Polypogon proxima anahita (Wiltshire,1952) (Noctuidae) Synonym(s): *anahita Wiltshire,1952* Herminia proxima ssp. anahita Wiltshire,1952, Bull. Soc. Fouad I Ent. 36: 200-201, pl. fig.26. Holotype: Iran, Fars, near Shiraz, Qalat 7000ft. 1.v.50 leg. & coll. Wiltshire. IR Fa Shr
- 801. Hoplodrina ambigua ambigua ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): ambigua [Denis & Schiffermüller],1775; plantaginis Hübner,[1813]; uniformis Swinhoe,1885 Noctua ambigua [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 77. Type(s): [Austria]: Vienna district. MA DZ TN LY? PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR Cc CY IQ DK SE EE LV LT RU RO Kr St No Ich Ing MD UA BY AF Srb PK Bl Qu IR Fa By Yas Ke Gh Elb Mz Th Kdj Gls EG TM CN Ui TJ IL Hf Pa SY JO LB Bsa UZ N-A KK T-S GG Smt Bjo AZ Kir
- **802. Hoplodrina blanda robusta Boursin,1940** (Noctuidae) Synonym(s): *robusta Boursin,1940* Hoplodrina blanda ssp. robusta Boursin,1940, Mitt. münch. ent. Ges. 30: 536. Syntypes: Iran Sept., Elburs-Geb., Tacht i Suleiman, Särdab Tal (Hasankif) 1000-1400m; Vandarban 2500-2700m (coll.Pfeiffer) (ZSM). **IR Elb Mz Th Ak Aha Gh**
- **803.** Iranada turcorum atrior Wiltshire,1977 (Noctuidae) Synonym(s): atrior Wiltshire,1977 OM AE IR Ss Es Chh Hz B-A SA IQ

- 804. Leucania comma (Linnaeus,1761) (Noctuidae) Synonym(s): comma Linnaeus,1761; turbida Hübner,[1803]; congener Hübner,[1817]; engadinensis F.Wagner,1909. Phalaena comma Linnaeus,1761, Fauna Suecica (2): 316. Type(s): Schweden. ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Kr Kb Nt Ich Ing Da Sb Am Prj Us GG Smt Bjo Lag AZ AM Cc MD UA BY IR Elb Th Kdv
- **805.** Leucania punctosa punctosa (Treitschke,1825) (Noctuidae) Synonym(s): punctosa Treitschke,1825 Simyra punctosa Treitschke,1825, Schmett. Eur. 5(2): 287. Type(s): Mulzer in Unsbach. PT ES FR Co Sa? Si IT? MT CH? YU GR TR IR Fa Gh Elb Th CY IQ Agh RU Cc Da TM Kp LB IL Pa JO SY
- **806.** Leucochlaena muscosa centralasiae Hacker,2001 (Noctuidae) Synonym(s): *centralasiae Hacker,2001* IR Hz AF TJ TM Kp UZ N-A
- **807.** Luperina diversa (Staudinger,1892) (Noctuidae) Synonym(s): diversa Staudinger,1892; indistincta Rebel,1933 Apamea dumerilii var. diversa Staudinger,1892, Dt. ent. Z., Iris 4: 284. Syntypes: [Türkei]: Amasia, Diarbekir. TR CY IQ IR Km Ksh Elb Th LB Bei EG Sn
- **808.** Luperina rubella rhusia (Püngeler,1900) (Noctuidae) Synonym(s): rhusia Püngeler,1900 TM Kp MK GR BG RO TR UA Cm GG AZ AM Cc IR LB IL Pa He
- 809. Lygephila (s.str.) craccae craccae (Fabricius,1787) (Noctuidae) Synonym(s): #craccae [Denis & Schiffermüller],1775; craccae Fabricius,1787; nigricollis Villers,1789; riata Rungs,1952; caliginosa Schawerda,1931; herrerai Yela,1990; #cracae Hacker & Kautt,1999. Noctua craccae Fabricius,1787, Mant. Ins. 2: 154, nr.137. Type(s): [Wien]. MA PT ES Mu FR Co Sa Si IT GB BE LU DE CH AT PL CZ HU RO YU BG GR Cr CY TR AZ AM GG Cc IQ Ry LB Bsa DK NO SE FI EE LV LT RU Cc Ro Kr St Nt Ich Ing Da MD UA BY IR Fa By Yas Ke Ss Lo Kh Mz Elb Th Dam Kz Yas Skh Kd Snj Lo Yz CN Ui Chk AF Pag
- 810. Lygephila (s.str.) lubrica lubrica (Freyer,1846) (Noctuidae) Synonym(s): lubrica Freyer,1842 RU Co
- 811. Lygephila (s.str.) lusoria amasina (Staudinger,1879) (Noctuidae) Synonym(s): amasina Staudinger,1879; sublutea W.Warren,1913. Toxocampa lusoria var. amasina Staudinger,1879, Horae Soc. ent. ross. 14: 428. Syntypes: [Türkei]: Amasia (Kerasdere). Cc GG AZ AM TR IL Pa IR IQ
- 812. Mamestra brassicae (Linnaeus,1758) (Noctuidae) Synonym(s): brassicae Linnaeus,1758; omicron Geoffroy,1785; albidilinea Haworth,1809; andalusica Staudinger,1871; decolorata Staudinger,1889. Phalaena brassicae Linnaeus,1758, Syst. Nat. (Edn.10)1: 516. Type(s): [Europa]. PT ES An FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG AZ AM Cc DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Kyi Da MD UA BY PK AF KG Tk Dj KK Ax Ik UZ Fe Sb Am Prj Us CN Ch IN Kul Hp Pj Dlh Sml Ti Drm PK IR Elb Gh Kz JP Thu Smt Tbl Lag Kir Mng
- 813. Megalodes eximia tengistana Brandt,1938 (Noctuidae) Synonym(s): tengistana Brandt,1938 Megalodes tengistana Brandt,1938, Ent. Rdsch. 55: 553, fig. 190. Syntypes: Iran: Tschurum. IQ IR Fa Ab Oru Mak Ksh Km Kd Sqq
- **814.** Mesoligia literosa kutchilou (Brandt,1939) (Noctuidae) Synonym(s): *kutchilou Brandt,1939* Oligia literosa ssp. kutchilou Brandt,1939, Ent. Rdsch. 56: 88. Type $\hat{\bigcirc}$: Iran: Fars: Com×e. IR Fa Th Kh KuB Zj Mz Elb Dam Snj Kd Mrv Lo Mia AF
- **815. Metachrostis dardouini dilucida (Osthelder,1933)** (Noctuidae) Synonym(s): *dilucida Osthelder,1933* TR CY IL Pa JO LB IR Ab Oru Fa Kaz Kh Msh
- 816. Metalopha (s.str.) ionodoxa euchalcina Ronkay,1990 (Noctuidae) Synonym(s): euchalcina Ronkay,1990 IR Ak
- 817. Metalopha (s.str.) liturata liturata (Christoph,1887) (Noctuidae) Synonym(s): liturata Christoph,1887; plusina Staudinger,1892. Megalodes liturata Christoph,1887, [in] Romanoff, Mem. Lep. 3:89. Syntypes: [Iran]: Shahrud. [Turkmenistan]: Aschabad. IR Sae Elb Th Kdj Ab Mak Ak Mar Ha Hz B-A Fa Ss TM TR IQ Fk AF Hr Arh AE SA SY JO
- 818. Metopoceras (s.str.) omar caspica Alpheraky,1895 (Noctuidae) Synonym(s): caspica Alpheraky,1895 IQ Amr TM IR Mz Fa Ss Elb Gor Bu Hz B-A
- 819. Metopoceras (s.str.) omar felix Standfuss,1893 (Noctuidae) Synonym(s): felix Standfuss,1893; sacra Standinger,1895. TR IR Fa LB Bei IL Pa SY JO EG Sn CY
- **820. Metoponrhis albirena albirena (Christoph,1887)** (Noctuidae) Synonym(s): *albirena Christoph,1887* Photedes albirena Christoph,1887, [in] Romanoff, Mém. Lép. 3: 87. Lectotype $\hat{\bigcirc}$: [Turkemnistan]: Askhabad, designated by Rjabov, [in] Wilthsire,1979 (ZI). TR Cc IR Es Elb Th Ha IQ Hjo TM Kp
- **821. Metoponrhis karakumensis kasyi Wiltshire,1971** (Noctuidae) Synonym(s): *kasyi Wiltshire,1971* Metoponrhis karakumensis ssp. kasyi Wiltshire,1971, 640. Holotype \Diamond : Iran: N.O.Iran: Jusufabad (NHMW). IR Kh AF
- **822. Minucia bimaculata pulchrior Wiltshire,1957** (Noctuidae) Synonym(s): *pulchrior Wiltshire,1957* Minucia bimaculata ssp. pulchrior Wiltshire,1957, Lepidoptera of Iraq: 93, fig. Holotype $\hat{\bigcirc}$: S.W.Iran Firuzabad, Tang-Ab (coll. Wiltshire). **IR Fa Hz B-A**
- 823. Mythimna (Aletia) impura dungana (Alpheraky,1882) (Noctuidae) Synonym(s): dungana Alpheraky,1882 IR Elb CN Ui Ku Arc Au Ga KK Ik TrA Na TJ Pm AF
- 824. Mythimna (Pseudaletia) unipuncta (Haworth,[1809]) (Noctuidae) Synonym(s): unipuncta Haworth,[1809]; extranea Guenée,1852; antica Walker,1856; tseki Koutsaftikis,1974. Noctua unipuncta Haworth,[1809], Lep. Br. 2: 174. Type(s): England. Md Cn DZ MA TN PT ES FR Co Sa Si IT MT IS IE GB NL LU DE CH AT PL CZ SK HU RO AL BG GR Cr TR DK SE RU Ur Sb At Am Us MD UA BY AF Gbh Pli Srb Kab CN JP Ch IN Pj Kul PK Mre Cp Hp Drm SI Clc Bba ID Ja AU NSw Syd NZ CA US Ny Iln Alb NMx Arz Tx Kan Col MX GT Prj CR PA BR AR VE CU PU Az Flo CY IL Pa LB Bsa SY Hal JO ZA Nta Kzu IR Mz Elb Th Gls Dam Kd Sqq Bne Lo Cc Ro St Kb Kc Nt Ich Cp Haz
- **825. Mythimna joannisi arbia (Boursin & Rungs,1952)** (Noctuidae) Synonym(s): *arbia Boursin & Rungs,1952* MA PT ES FR Co Sa IT GR IR Hz B-A

- 826. Noctua (Euschesis) interjecta interjecta (Hübner,[1803]) (Noctuidae) Synonym(s): interjecta Hübner,[1803]. Noctua interjecta Hübner,[1803], Samml. eur. Schmett., Noct. 2: Taf.23, fig.107. Type: [Europa]. PT ES FR Co Sa Si DK SE IT IE GB BE NL LU DE CH AT PL CZ HU YU AL BG GR TR IR Gls
- **827. Nola impudica impudica Christoph,1893** (Noctuidae) Synonym(s): *impudica Christoph,1893* Nola impudica Christoph,1893, Dt. ent. Z., Iris 6: 88. Type: [Azerbaidjan]: Ordubad (BMNH). **AZ Nv Ord Cc TM IR Elb Th** Kdi
- **828.** Odice arcuinna arcuinna (Hübner,[1790]) (Noctuidae) Synonym(s): arcuinna Hübner,1790; inamoena Hübner,1790, Beitr. Gesch. Schmett. 2(4): 93, Taf.2, fig.O. IT AT CZ SK HU RO YU BG GR Cr TR RU Cc AM Kir AZ Ro Bak Nt Da IR Ke Mz Elb Dam Th
- **829.** Oligia latruncula grisescens (Heydemann,1932) (Noctuidae) Synonym(s): grisescens Heydemann,1932; erewani Fazekas,1984. TR Cc AM Eri LB Bsa SY IR Mz GG
- **830.** Omphalophana antirrhinii asiatica Osthelder,1933 (Noctuidae) Synonym(s): asiatica Osthelder,1933 TR IQ IR Elb Th Fa Lo Kz Yas LB Bsa IL Pa Hf JO
- **831.** Oncocnemis confusa persica Ebert,1978 (Noctuidae) Synonym(s): persica Ebert,1978 Oncocnemis confusa ssp. persica Ebert,1978, Beitr. naturk. Forsch. SüdwDtl. 37: 199-200. Holotype \Diamond : N-Iran: Elburs Mts., Mazandaran, Polur Demayend 2500m leg. Ebert & Falkner (LNK). IR Ha Zj Th Elb Kd Snj Lo TR Cc IL He Pa
- 832. Oncocnemis exacta exacta Christoph,1887 (Noctuidae) Synonym(s): exacta Christoph,1887; iranica Schwingenschuss,1937 TM Kp CN Ui IR Kh Fa Com By Th Lo Dam Km Kd Snj Mrv TJ Pm Chr AF IN Ld
- **833.** Oncocnemis strioligera strioligera Lederer,1853 (Noctuidae) Synonym(s): *strioligera Lederer,1853* Oncocnemis strioligera Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 368. Type(s): [Russia]: Altai. RU KG At KK TrA Ax TJ Pm Chr CN Ui IR Kh Lo
- 834. Ophiusa lunaris lunaris (Goeze,1781) (Noctuidae) Synonym(s): #lunaris [Denis & Schiffermüller],1775; lunaris Goeze,1781; undosa Goeze,1781; ventrilabris Fabricius,1787; tarsiplumalis Hübner,1796; chosensis Bryk,1949. Phalaena lunaris Goeze,1781, Ent. Beytr. 3(3): 224. PT ES Mu FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE RU Cc Ro Kr St Kb Nt Inc Kyi Da MD UA BY CY IR JO IL Pa AM Cc
- 835. Opigena polygona chersotimorpha Ronkay & Varga,1985 (Noctuidae) Synonym(s): *chersotimorpha Ronkay & Varga*,1985 Opigena polygona ssp. chersotimorpha Ronkay & Varga,1985, Z. ArbGem. öst. Ent. 36 (3/4): 86-87, Taf.1. figs.1,2. Holotype &: [Armenia]: Armenische SSR, Geghard, 40km O. v. Erewan, 1700m, (leg. Kasy & Vartian) (coll.Vartian). Cc AM Eri TR IR Elb Th Dam Kh Kd Bne Mrv Fa Ha Zj Mz
- 836. Periphanes delphinii delphinii (Linnaeus,1758) (Noctuidae) Synonym(s): delphinii Linnaeus,1758; darollesi Oberthür,1876; delphini Hampson,1903. Phalaena delphinii Linnaeus,1758, Syst. Nat. (Edn.10)1: 518. Type(s): [Europa]. MA TN DZ ES FR IT GB NL DE CH AT PL CZ SK HU RO YU BG GR TR GG Smt Akh Cc AM LV LT RU RO St Ich Kyi Da Ur MD UA BY IR Fa Ss Elb Th Dam Ab Mak IQ TIH AF Hr UZ Fe KK KG TJ SY IL Pa
- 837. Phleboeis sureyae facunda (Draudt,1938) (Noctuidae) Synonym(s): facunda Draudt,1938 IL Pa He TR IR Fa
- **838.** Phleboeis sureyae sureyae (Rebel,1931) (Noctuidae) Synonym(s): *sureyae Rebel,1931* Agrotis sureyae Rebel,1931, Annln naturh. Mus. Wien 46:[5]. Syntypes: [Türkei]: Ankara. TR IR Fa
- **839.** Polia serratilinea (Treitschke,1825) (Noctuidae) Synonym(s): serratilinea Ochsenheimer,1816; helvetica Schawerda,1925; kowatschevi Drenowski,1931; pinkeri Varga,1974. Polia serratilinea Ochsenheimer,1816, Schmett. Eur. 4: 74. Type(s): -. FR IT BE CH AT CZ SK YU BG GR TR GG Smt Akh AZ Iag AM Cc IR Zj
- 840. Polia serratilinea spalax (Alpheraky,1897) (Noctuidae) Synonym(s): spalax Alpheraky,1897 RU Cc Ro Kb Nt Ich Ing Da Ur At Sb CN Ui IR Elb Kdv Dam Mz KK TeA TrA
- **841.** Polymixis (Brandticola) dubiosa dubiosa (Brandt,1938) (Noctuidae) Synonym(s): dubiosa Brandt,1938 Antitype dubiosa Brandt,1938, Ent. Rdsch. 55: 518, fig. 89. Holotype $^{\circ}$: Iran: [Tehran]: Keredj (NRS). TR IR Fa Th Elb Kdi
- **842. Polymixis (Brandticola) dubiosa roseotincta (Brandt,1941)** (Noctuidae) Synonym(s): *roseotincta Brandt,1941* Antitype dubiosa ssp. roseotincta Brandt,1941, Mitt. münch. ent. Ges. 31: 847-848. Syntypes: Iran: Soultanabad, Laristan Sardze Umg. **IR Hz Ss**
- **843. Polymixis (Eremophysa) apotheina apotheina (Brandt,1938)** (Noctuidae) Synonym(s): *apotheina Brandt,1938* Sidemia apotheina Brandt,1938, Ent. Rdsch. 55: 522-523, figs. 82-84. Syntypes $\hat{\bigcirc}$: Iran: [Tehran]: Keredj. IR Th Elb Kdj IQ AF Srb Cc AZ Nv Ngm Drh Dz TM Kp
- **844.** Polymixis (Eremophysa) apotheina laristana (Brandt,1941) (Noctuidae) Synonym(s): laristana Brandt,1941 Sidemia apotheina ssp. laristana Brandt,1941, Mitt. münch. ent. Ges. 31: 850. Syntypes: Iran: Lorestan: Sardze Umg, IR Hz
- 845. Polymixis (Myxinia) rufocincta flavidior (W.Warren,1911) (Noctuidae) Synonym(s): flavidior W.Warren,1911 TR Cc AZ Kir LB IL Bsa Pa JO IR Fa
- **846.** Powellinia lasserrei (Oberthür,1881) (Noctuidae) Synonym(s): lasserrei Oberthür,1881; sabura Mabille,1888; ptolemaidea Turati,1924 Luperina lasserrei Oberthür,1881, Etudes ent. comp. 6: 86, Tab.11 figs.13, 14. Syntypes: Algeria: Magenta, Sebdou (BMNH). MA DZ TN Gf Cn ES MT DZ TN LY EG TR IL Pa LB SY Hal CY JO IQ Agh Bgd Kq IR Kz
- **847.** Powellinia pierreti pierreti (Bugnion,1837) (Noctuidae) Synonym(s): pierreti Bugnion,1837; messouda Oberthür,1884; marsdeni Bethune-Baker,1894 Episema pierreti Bugnion,1837, Annls Soc. ent. Fr. 6: 441. Type: Egypt: Alexandria. MA DZ TN LY IR Kz IQ Agh Bgd Bji IL Pa JO
- **848. Prodotis boisdeffrii palaestinensis (Staudinger,1898)** (Noctuidae) Synonym(s): *palaestinensis Staudinger,1898* Leucanitis boisdeffrei var. palaestinensis Staudinger,1898, Dt. ent. Z., Iris 10: 299. Syntypes: Palaestina: Jordan Thal, Totes Meer. IL Pa JO Sn EG IR
- **849. Pseudocopicucullia syrtana iranica Brandt,1941** (Noctuidae) Synonym(s): *iranica Brandt,1941* Pseudocopicucullia syrtana ssp. iranica Brandt,1941, Mitt. münch. ent. Ges. 31: 847. Syntypes: Iran: Laristan and Bender Tchahbahar. **IR Hz Ss**

- **850. Rhiza** (**Graphantha**) **laciniosa laciniosa** (**Christoph,1887**) (Noctuidae) Synonym(s): *laciniosa Christoph,1887* Chloantha laciniosa Christoph,1887,[in] Romanoff, Mém. lépid. 3: 77, pl.4 fig.4. Syntypes: [Turkmenistan]: Germob. TM Kp Ger IR Ke AF KK Ik TeA KG Tk Dj
- **851. Rhiza (Graphantha) laciniosa odontographa Ronkay & Varga,1989** (Noctuidae) Synonym(s): odontographa Ronkay & Varga,1989 IR Kh
- **852.** Rhyacia (Epipsilia) latens hyrcana (Staudinger,1900) (Noctuidae) Synonym(s): hyrcana Staudinger,1900; pontica Draudt,1936. Agrotis grisescens var. hyrcana Staudinger,1900, Dt. ent. Z., Iris 12: 340. Syntypes: [Iran]: Hadschyabad, Schahkuh. IR Mz Se TR Cc
- **853. Rhyacia (s.str.) helvetina deliciosa Brandt,1938** (Noctuidae) Synonym(s): *deliciosa Brandt,1938* Rhyacia helvetina ssp. deliciosa Brandt,1938, Ent. Rdsch. 55: 503. Syntypes: Iran: [Fars]: Barm i Firus. IR Fa
- **854. Rhyacia (s.str.) helvetina rjabovi Boursin,1940** (Noctuidae) Synonym(s): *rjabovi Boursin,1940*. Rhyacia helvetina ssp. rjabovi Boursin,1940, Mitt. münch. ent. Ges. 30: 495, Taf.viii fig.27. Holotype : [Russia]: Daghestan: Bazar-Djuzi (prope Khanaluk), 3000m (leg. Rjabov, coll. Boursin) (LNK). **RU Da Cc TR IR Mz Elb Th**
- 855. Rhyacia (Anchorhyacia) psammia nyctymerides (O.Bang-Haas,1922) (Noctuidae) Synonym(s): nyctymerides O.Bang-Haas,1922; stavroitiacus Tuleschkoff,1951; alagesica Boursin,1962; #nyctomerides Hacker,[1987] Agrotis nyctymerina var. nyctymerides O.Bang-Haas,1922, Dt. ent. Z., Iris 36: 5. Type(s): Issyk-Kul. GR TR AM Eri Cc RU Ich Ing Da KK Ik IR Zj Fa Mz Lo Elb Th Dam Ss LB IQ KK Ik CN Ui Kl Au
- **856.** Saragossa siccanorum albescens Gyulai & Varga,2002 (Noctuidae) Synonym(s): albescens Gyulai & Varga,2002 IR Es
- **857.** Saragossa siccanorum poecilographa Varga & Ronkay,1991 (Noctuidae) Synonym(s): poecilographa Varga & Ronkay,1991 IL Pa LB TR IQ Agh IR Ke
- **858.** Sideridis (Luteohadena) literata literata (Fischer de Waldheim,1840) (Noctuidae) Synonym(s): literata Fischer v. Waldheim,1840; suffusa De Freina,1983. RU MD UA BY TM Kp IR Gls Kh TJ PK KG Uk AF
- 859. Sideridis (Luteohadena) luteago luteago ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): luteago [Denis & Schiffermüller],1775; brunneago Esper,[1804]; nigrescens Wagner,1926 (praeocc.); ottomana Koçak,1990. Noctua luteago [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 86. Type(s): [Austria]: Vienna district. IT Co Si MT GB AT PL CZ SK HU RO YU AL BG GR Cr FI LV LT RU Ro Kr St Kb Nt Ich Ing Da MD UA BY TR Cc GG Tbl Bjo Smt Kir AM KK KG IR Kh
- 860. Sideridis (Luteohadena) luteago meridionalis (Brandt,1938) (Noctuidae) Synonym(s): meridionalis Brandt,1938 Harmodia luteago ssp. meridionalis Brandt,1938, Ent. Rdsch. 55: 505. Syntypes: Iran: [Fars]: Fort Sine Sefid. IR Fa Th Elb TR Cc AZ LB SY
- 861. Simyra albovenosa cretacea (F.Wagner,1929) (Noctuidae) Synonym(s): cretacea F.Wagner,1929 PT ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK SE FI EE LV LT RU MD UA BY IR Elb Gh
- **862.** Simyra nervosa lactea Hacker & Kautt,1999 (Noctuidae) Synonym(s): lactea Hacker & Kautt,1999 Simyra nervosa ssp. lactea Hacker & Kautt,1999, Esperiana 7: 429 figs. Holotype $\hat{\bigcirc}$: Iran: Fars: vic. Eqlid, 2300m (coll. Hacker, ZSM). IR Fa Th Es Ss
- **863.** Simyra renimaculata (Osthelder,1932) (Noctuidae) Synonym(s): renimaculata Osthelder,1932 Arsilonche renimaculata Osthelder,1932, Mitt. münch. ent. Ges. 22 (2): 83-84. Syntypes \diamondsuit : [Türkei]: Marasch, Düldül Dagh (ZSM). TR IR Gh Elb
- 864. Spaelotis ravida ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s): ravida [Denis & Schiffermüller],1775; austera Esper,[1789]; obducta Esper,[1789]; bigramma Esper,[1790]; obscura Brahm,1791 nec Cramer,1780; salva Corti & Draudt,1933. Noctua ravida [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. PT ES FR Co IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Arr AM AZ Kir Lag GG Tbl Smt Bjo Mng Cc IR Lo Es Th Elb Dam DK NO SE FI EE LV LT RU RO St Nt Ich Ing Kyi Da MD UA BY CN UI Chk Tek Ju AF Bark KG Tk Dj KK Ax UZ N-A
- **865.** Spaelotis ravida stabulorum (Bienert,1870) (Noctuidae) Synonym(s): stabulorum Bienert,1870 IR Kh AF Bark
- 866. Spaelotis senna contorta (Rebel & Zerny,[1932]) (Noctuidae) Synonym(s): contorta Rebel & Zerny,[1932]; eisenbergeri Hartig,1934; iranica Draudt,1938 Agrotis contorta Rebel & Zerny,[1932], Denkskr. Akad. Wiss. Wien 103: 89, IT AL BG GR MK TR IR Elb Mz Dam LB Bsa Cc AZ TM
- 867. Standfussiana defessa defessa (Lederer,1858) (Noctuidae) Synonym(s): defessa Lederer,1858 LB Bsa IL Pa He SY Dms IR Lo Kh
- **868.** Standfussiana lucernea elbursica Boursin,1963 (Noctuidae) Synonym(s): *elbursica Boursin,1963* IR Elb Kh Lo Ha Mz Es Th
- **869.** Standfussiana nictymera osmana (F.Wagner,1929) (Noctuidae) Synonym(s): osmana F.Wagner,1929 TR Cc AM RU Kb Nt Da IR Elb Th Mz
- 870. Stilbina (s.str.) hypaenides hypaenides Staudinger,1892 (Noctuidae) Synonym(s): hypaenides Staudinger,1892 (Noctuidae) Synonym(s): hypaenides Staudinger,1892, Dt. ent. Z., Iris 4: 290. Syntypes: [Lebanon]: Beirut; [Israel]: Jerusalem; Lectotype $\hat{\bigcirc}$: Jerusalem (NHMU) [illustrated in Esperiana 8: Taf.12 figs.4,5 $\hat{\bigcirc}$]. LB Bei IL Js Hf Pa IQ Ry Rwz Dia Brs IR Gh Elb Mz Clu Lo CY SY JO
- 871. Tytroca dispar (Püngeler,1904) (Noctuidae) Synonym(s): dispar Püngeler,1904 LY EG Sn IL Pa JO SA As OM SO SD TD IR Hz Ss CN Ui
- **872. Xestia (Megasema) triangulum ehrmanni Hacker & Ebert,2002** (Noctuidae) Synonym(s): *ehrmanni Hacker & Ebert,2002*; *#diadochica Hacker & Ebert,2002*. Xestia triangulum ssp. ehrmanni Hacker & Ebert,2002, Esperiana 9: 253, fig.34. Holotype : N-Iran, Masandaran, Golestan Wald, 60km E Gonbad-Qabus 510m, 8 vii 1972, leg.Ebert & Falkner (SMNK) [same material also renamed on page 296 as "diadochica"]. **IR Gls Elb**
- 873. Xestia (s.str.) sareptana sareptana (Herrich-Schäffer,[1851]) (Noctuidae) Synonym(s): sareptana Herrich-Schäffer,[1851]; iobaphes Boursin,1936 Noctua sareptana Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 2: 359. Syntypes: [Russia]: Sarepta. RU IR Fa LB TR AM Cc

- **874. Zekelita (Rhynchodontodes) orientis richteri Wiltshire,1961** (Noctuidae) Synonym(s): richter Wiltshire,1961 IR
- 875. Zekelita (Rhynchodontodes) ravulalis ravulalis (Staudinger,1879) (Noctuidae) Synonym(s): ravulalis Staudinger,1879 RU Cc Da Der Arp AZ Kir IR Mz Gls Kh KG Tks
- 876. Cerura (s.str.) vinula vinula (Linnaeus,1758) (Notodontidae) Synonym(s): vinula Linnaeus,1758; minax Hübner,[1803]; teberdina Kornejev,1939 Phalaena vinula Linnaeus,1758, Syst. Nat. (Edn.10) 1: 499. ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Rd TR Cc Smt Bjo Mng Lag GG AZ Kir DK NO SE FI RU Kc Teb MD UA BY IR AF Nu Bsg Kab CN Ui Khr Um
- **877. Furcula furcula persica (Gaede,1933)** (Notodontidae) Synonym(s): *persica Gaede,1933; pseudobicuspis Daniel,1935* **Cc AZ Tlh Len Nv AM Alg RU Da IR Elb Clu Mz Th**
- 878. Furcula interrupta clarior (Wiltshire,1943) (Notodontidae) Synonym(s): clarior Wiltshire,1943 IQ Shq Bgd IR Ha
- 879. Furcula interrupta interrupta (Christoph,1867) (Notodontidae) Synonym(s): interrupta Christoph,1867; leucotera Stichel,1911; sureyae Rebel,1933; hoeferi Bytinski-Salz,1936; leucotera Lenek,1969; #syreyae Schintlmeister,1989. Harpyia interrupta Christoph,1867, Stettin ent. Ztg. 28: 233-234. Syntypes 🚉 Russia, Sarepta. RU Sr Cc AZ Nv Ord Kir TR IR Elb Th Kdj Tbz
- **880. Furcula schintlmeisteri schintlmeisteri Koçak & Kemal,2014** (Notodontidae) Synonym(s): *turbida Brandt,1938 nec Wlk.,1865*; *schintlmeisteri Koçak & Kemal,2014* [due to primary homonymy] **IR Fa Dlk Brz**
- **881.** Neoharpyia pulcherrima pulcherrima (Brandt,1938) (Notodontidae) Synonym(s): *pulcherrima Brandt,1938* Cerura pulcherrima Brandt,1938, Ent. Rdsch. 55: 673-674, Taf. iv figs. 17,18. Syntypes: Iran: Chiraz, Fort Sine-Sefid, Comèe. IR Fa TR IQ Shq PK
- **882.** Notodonta ziczac derbendica (Daniel,1965) (Notodontidae) Synonym(s): derbendica Daniel,1965 TR Cc IR Elb Th
- 883. Peridea korbi korbi (Rebel,1918) (Notodontidae) Synonym(s): korbi Rebel,1918 TR IR IQ Shq SY Hal
 884. Sumeria dipotamica dipotamica Tams,1938 (Notodontidae) Synonym(s): dipotamica Tams,1938 IQ
 Bsr Bgd Agh SA YE IR Ss Hz
- **885.** Anchinia laureolella iranica Lvovsky,1997 (Oecophoridae) Synonym(s): *iranica Lvovsky,1997* Anchinia laureolella ssp. iranica Lvovsky,1997, Atalanta 28 (1/2): 173-174, fig. Holotype $\hat{\bigcirc}$: W-Iran: 51km. westl. Kermanshah, 1500m Quercetum, 17.vi.1975, leg. H.G.Amsel (LNK). IR Ab Kd Fa Km
- **886. Depressaria depressana amasiella Staudinger,1879** (Oecophoridae) Synonym(s): *amasiella Staudinger,1879*. Depressaria depressella var. amasiella Staudinger,1879, Horae Soc. ent. ross. 15: 300. Syntypes: [Türkei]: Amasia (Kerasdere). **TR IR Fa Th Kdj**
- **887.** Pleurota (s.str.) bicostella asiatica H.Back,1973 (Oecophoridae) Synonym(s): asiatica H.Back,1973 AF Kab Bm IR Kh Fa
- 888. Pleurota (s.str.) metricella montana H.Back,1973 (Oecophoridae) Synonym(s): montana H.Back,1973 IR Elb Kdv Dam Mz Gor Srd Shh
- **889.** Pleurota (s.str.) wiltshirei wiltshirei Amsel,1949 (Oecophoridae) Synonym(s): wiltshirei Amsel,1949 Pleurota wiltshirei Amsel,1949, Bull. Soc. Fouad I Ent. 33: 317, pl.ix fig.62. Syntypes: Iraq: Kerbela desert, Ahwaz. IR Ahz IQ Kbl
- **890.** Archon apollinaris apollinaris (Staudinger,[1892]) (Papilionidae) Synonym(s): apollinaris Staudinger,[1892]; pallidior Spuler,1892; #mardina Stichel,1907 Doritis apollinus var. apollinaris Staudinger,[1892], Dt. ent. Z., Iris 4: 225. Syntypes: [Türkei: Erzincan Prov.]: nordöstlichen Kleinasien: Goman Otti, 1500m., lectotype designated by Wagener (1995). Dk IQ Mos IR Lo Km TR
- **891.** Archon bostanchii bostanchii De Freina & Naderi,2003 (Papilionidae) Synonym(s): bostanchii De Freina & Naderi,2003 (Archon apollinaris ssp. bostanchii De Freina & Naderi,2003, Atalanta 34 (3-4): 431-432, figs. Holotype $^{\circ}$: Iran, Lorestan Prov., Pol-e-Dokhtar 900m, leg.Naderi (PPDRI). IR Lo
- **892. Hypermnestra helios bushirica O.Bang-Haas,1938** (Papilionidae) Synonym(s): bushirica O.Bang-Haas,1938 IR Bu
- **893. Hypermnestra helios (Nickerl,1846)** (Papilionidae) Synonym(s): helios Nickerl,1846; maxima Lang,1884; persica Neuburger,1900; hyrcana Sheljuzhko,1956. Ismene helios Nickerl,1846, Stettin ent. Ztg. 7: 208, Pl.[3], figs.A-D. T-S Al Aa Db IR Se Kh KG Kp Ky Syr TJ Tm TM UZ CN Ui
- **894. Iphiclides podalirius persica (Verity,[1911])** (Papilionidae) Synonym(s): *persica Verity,[1911]* Papilio podalirius form persica Verity,[1911], Rhopalocera Palaearct.: 291, Tab. 60 fig.5. Type(s): [Iran]: "Gulhak en Perse". Taxonomical status needs investigation. **IQ IR**
- 895. Papilio (s.str. (Alexanoria)) alexanor orientalis Romanoff,1884 (Papilionidae) Synonym(s): orientalis Romanoff,1884 (Papilionidae) Synonym(s): orientalis Romanoff,1884, [in] Romanoff, Mém. Lépid.1: 41-43, pl.5 f.1. Type : [Aserbaidjan]: Transcaucasie: Ordoubad. Cc Arr AZ Nv Ord IQ IR Ab Ak Zj Th Fa TJ TM TR
- **896.** Papilio (s.str.) machaon muetingi Seyer,1976 (Papilionidae) Synonym(s): muetingi Seyer,1976 Papilio machaon ssp. muetingi Seyer,1976, Mitt. ent. Ges. Basel 26: 74. Holotype & Iran: "Elburs-Gebirge, Sporthotel Dizin 2000m". IR OM
- **897.** Papilio (s.str.) machaon syriacus Pfeiffer,1931 (Papilionidae) Synonym(s): #syriacus Verity,1905; #cypriae Verity,1905; syriacus Pfeiffer,1931; syriacus Eller,1936; rustaveli Didmanidze & Nekrutenko,1966. Papilio machaon ssp. syriacus Pfeiffer,1931, Mitt. münch. ent. Ges. 21: 81. Syntypes: [Türkei]: türkisch Nordsyrien: Aksu Ebene, Durnaly. He AM BG Cc GG JO KW LB Bei Bmm QA Rd RO SA BH SY TR IL Pa Hf Cr IR Zj IQ Qg CY
- **898.** Parnassius (Driopa) mnemosyne adolphi Bryk,1911 (Papilionidae) Synonym(s): *adolphi Bryk,1911* Parnassius mnemosyne var. adolphi Bryk,1911, Societas ent. 26: 60. Holotype $\hat{\bigcirc}$: [Iran]: Luristan: Sultanabad (in coll. RNHL). IR Ara Lo
- **899. Parnassius (Driopa) mnemosyne caucasia Verity,[1911]** (Papilionidae) Synonym(s): caucasia Verity,[1911]; angorae Bryk & Eisner,1931; schweigeri Eisner,1966; kocaki Eisner,1978; bithyniae Betti,1989. Parnassius

- mnemosyne race caucasia Verity,[1911], Rhopalocera Palaearct.: 320, Tab.lxxii fig. 33. Syntypes: Caucase, Kouban. Lectotype $\hat{\bigcirc}$: [Georgia]: Kouban (designated by Nekrutenko,1990) (in MZSF). BG Cc GG IR Kc MK RU Teb TR
- 900. Parnassius (Driopa) mnemosyne elbursia Eisner,1937 (Papilionidae) Synonym(s): elbursia Eisner,1937 Parnassius mnemosyne ssp. elbursia Eisner,1937, Parn. 5: 16. Holotype $\hat{\bigcirc}$: Iran: Tacht-i- Soleiman. IR Elb Mz
- 901. Parnassius (Driopa) mnemosyne farsica O.Bang-Haas,1938 (Papilionidae) Synonym(s): farsica O.Bang-Haas,1938 IR Fa
- 902. Parnassius (Driopa) mnemosyne nubilosus Christoph,1873 (Papilionidae) Synonym(s): nubilosus Christoph,1873; subnubilosus Bryk,1914; strix Bryk,1914; pseudonubilosus Bryk,1932; elisabethae Bryk & Eisner,1934; noacki Eisner,1968; urartu Betti,1989; relictelam Betti,1989; gavaruki Betti,1989. Parnassius mnemosyne var. nubilosus Christoph,1873, Horae Soc. ent. ross. 10: 19. Syntypes: [Iran]: Nord-Persien: Hadschyabad, Tasch. Cc AM AZ Gor IQ IR Ab Ak Mz Elb TR
- **903.** Parnassius (Driopa) mnemosyne taleschensis Ebert,1975 (Papilionidae) Synonym(s): taleschensis Ebert,1975 Parnassius mnemosyne ssp. taleschensis Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 6-7, 2 figs. Holotype \diamondsuit : Iran: NW-Iran, Talesch-Wald (Talysch), Staatsforst von Asalem bei Haschtpar ca.30km westl. der Küste, ca.1400m. **Gh IR**
- 904. Parnassius (s.str.) apollo turkirakirani Betti,1989 (Papilionidae) Synonym(s): turkirakirani Betti,1989 Parnassius apollo ssp. turkirakirani Betti,1989, Linneana Belg. 12 (2): 69-71, figs. Holotype $\hat{\bigcirc}$: Hakkari Prov. Sat Dağları, 2400m (coll.Betti). TR IR Ab
- 905. Princeps (s.str. (s.str.)) demoleus demoleus (Linnaeus,1758) (Papilionidae) Synonym(s): demoleus Linnaeus,1758; erithonius Cramer,[1782]; epius Fabricius,1793; sthenelus Macleay,1826; demoleinus Oberthür,1879; pictus Fruhstorfer,1898; #chryseis Boullet & Le Cerf,1912; flavosignatus Heydemann,1954 Papilio demoleus Linnaeus,1758, Syst. Nat. (Edn.10) 1: 464. Type(s): Asia. SY Pmy TR AF BH Ch IN Ass Slo IQ Bgd Hil IR Th Fa Kz Es Hz Ke Ss Yz Bu By KW LK MM Nf Nj OM PK Cp QA SA UE KH Pno VN Ton Tda NP Ctw Ctw1 Ctw2 Ctw3 Ctw4 Ctw5 Ctw6 Ctw7
- 906. Zerynthia (Allancastria) deyrollei deyrollei (Oberthür,1869) (Papilionidae) Synonym(s): deyrollei Oberthür,1869; eisneri Bernardi,1970; lycaoniae Eisner & Wagener,1974; #flavomaculata Verity,1905; #ochracea Verity,1905; #obscurior Verity,1905; #subflava Schultz,1908; #deflexa Schultz,1908; #charis Schultz,1908; #separata Sheljuzhko,1927. Thais deyrollei Oberthür,1869, Pet. Nouv. Ent. (2):7. Syntypes: [Turquie]: Alpes-Pontiques [Gümüşhane]. He IL Js Pa IQ Mos Bgd Slh Tkr IR Ab Oru Jal Kd Km JO LB Bsa Baa Aiz Zah Bmd SY Dms TR
- **907. Zerynthia (Allancastria) louristana boyrahmadiensis Blom & Eisner,1979** (Papilionidae) Synonym(s): boyrahmadiensis Blom & Eisner,1979 Allancastria louristana ssp. boyrahmadiensis Blom & Eisner,1979, Zool. Meded. 54(18): 277-278, figs. Holotype $\hat{\bigcirc}$: Iran: Boyr Ahmadi: Yasuj Abshar IR By Kz Yas
- 908. Zerynthia (Allancastria) louristana louristana (Le Cerf,1908) (Papilionidae) Synonym(s): louristana Le Cerf,1908; hermanni Stichel,1910. Thais cerisyi louristana Le Cerf,1908, Bull. Soc. ent. Fr. 1908: 21. Type $\hat{\bigcirc}$: [Iran]: Louristan persan Tchahar-Dooul a Kirmanchah 900-1470m leg. J. de Morgan (MNHNP). IR Lo Km
- **909.** Anthocharis cardamines phoenissa Kalchberg,1895 (Pieridae) Synonym(s): #turritis Ochsenheimer,1816; phoenissa Kalchberg,1895; #umbrosa Culot,1905; ondrii Kattulas & Koutsaftikis,1978. Anthocharis cardamines var. phoenissa Kalchberg,1895, Jb. Wien. ent. Ver. 5 (1894): 27-28. Syntypes: [Israel]: Haifa (in coll. NHMW). He Cc AM Chi CY GR IL Pa Hf IQ Shq Rwz IR LB SY TR
- 910. Anthocharis damone eunomia (Freyer,[1851]) (Pieridae) Synonym(s): eunomia Freyer,[1851]; pallida Röber,[1907]; syra Verity,1911; #flavoapicata Sheljuzhko,1925; hollaenderi Seyer,1980; steinelti Seyer,1984; fickleri Seyer,1985; karbalayei Hofmann et al,2003. Pontia eunomia Freyer,[1851], Neuere Beitr. Schmett. 6: 149, Taf. 574 fig. 3. Type(s): unknown perhaps Ergane/Maden. AL He GR IQ Ama Cc AM IR Ab Elb Th Es MK TR LB SY IL Pa Hf
- 911. Anthocharis grueneri armeniaca Christoph,1893 (Pieridae) Synonym(s): armeniaca Christoph,1893 Anthocharis grueneri var.armeniaca Christoph,1893, Dt. ent. Z., Iris 6: 86. Syntypes: Armeniae rossicae [Ajerbaidjan]: Ordubad. Cc AM GG Bjo AZ Nv Ord IQ IR Ak Msw By Elb Th Lo TR
- 912. Aporia (Metaporia (Turanoporia)) leucodice illumina (Groum-Grshimailo,1890) (Pieridae) Synonym(s): illumina Groum-Grshimailo,1890 Pieris leucodice var. illumina Groum-Grshimailo,1890, [in] Romanoff, Mém. lépid. 4: 227-228. Syntypes: [Tadjikistan]: Alai Mt. Balakty. IR Mz Go Elb Kh KK TeA T-S TJ Al
- 913. Aporia (s.str.) crataegi iranica Forster,1939 (Pieridae) Synonym(s): iranica Forster,1939 Aporia crataegi ssp. iranica Forster,1939, Lepidopteren aus Iran: 1-2. Holotype $\hat{\bigcirc}$: Iran: Elburs, Abbasabad (ZMUK). IR Elb Mz Kp TM Kh Ab Ak TR
- 914. Aporia (s.str.) crataegi pazukii Gross & Ebert,1975 (Pieridae) Synonym(s): pazukii Gross & Ebert,1975 Aporia crataegi ssp. pazukii Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 8-9, fig. 3. Holotype $\hat{\bigcirc}$: Iran: Khusestan: Sisakht, 2250m (LNK). IR Kz Fa Ke Lo Ab
- **915. Aporia (s.str.) crataegi pellucida Röber,[1907]** (Pieridae) Synonym(s): *pellucida Röber,[1907]* Aporia crataegi pellucida Röber,[1907], [in] Seitz, Die Gross-Schmett. Erde 1: 40. Type: [Turkmenistan]: [Kopet Dadh]: "Aidere" (Nekrutenko, in litt., Hesselbarth, et al.,1995: 381). **Kp TM IR Kh**
- 916. Aporia (s.str.) crataegi rhodinea Hofmann & Eckweiler,2001 (Pieridae) Synonym(s): rhodinea Hofmann & Eckweiler,2001 Aporia crataegi ssp. rhodinea Hofmann & Eckweiler,2001, Nachr. ent. Ver. Apollo (N.F.) 22 (3): 137-140, Abb.1-4. Holotype $\hat{\bigcirc}$: Iran: Yazd: Shir Kuh, Deh Bala 2200-2500m 10.v.2001 (leg. Eckweiler) (SMF). IR Yz
- 917. Belenois aurota (Fabricius,1793) (Pieridae) Synonym(s): mesentina Cramer,[1780] nec Cr.,[1777]; aurota Fabricius,1793; augusta Olivier,1804; syrinx Wallengren,1860; lordaca Walker,1870; auriginea Butler,1886; turanica Sheljuzko,1908; #iris Gauckler,1912; #sulphurea Gauckler,1912; #pusillima Strand,1915; #punctifera Hulstaert,1924. Papilio aurota Fabricius,1793, Ent. Syst. 3(1): 197. Type(s): Coromandel. He AF DJ EG ER ET IL Js Pa Hf IN IQ Qg IR Kz Fa Ke Ss JO KE LB Bei LK MG NA OM PK Ci Cp C-P Koh SA SD SO SY TR TZ UG YE ZA Tva Lpo Spb Lj Mdk Kru Pf Ent Jh Pre Gau Nta Kzu Ptb Est Tug Wnn Mpu ZR TM TJ NP
- 918. Catopsilia florella florella (Fabricius,1775) (Pieridae) Synonym(s): florella Fabricius,1775; pyrene Swainson,1821; hyblaea & rhadia Boisduval,1836; marchellina Bertolini,1850; aleurona Butler,1876; rufosparsa Butler,1880; swainsoni Westwood,1881. Papilio florella Fabricius,1775, Syst. Ent.: 479, nr.159. Syntypes: "Sierra Leon Africae" (BMNH, ZMC). AO BF BH BI BJ BW CF CG CI CM Cn DJ DZ EG EH ER ET GA GH GM GN GO Bio GW IN IQ

- Jd Fat IR B-A Fa Hz KE LB IL LK LR LS LY MA ML MR MW Zom MZ NA NE NG OM PK RW SA SL SN SO ST SZ TD TG TN TR TZ UG YE ZA Tva Spb Lj Lpo Mdk Kru Pma Ent Nta Kzu Ptb ZM ZR ZW SD SD91 SD119 Tnga Usa Ani Ate JO CY
- 919. Colias (Eriocolias) chrysotheme caspius Stichel,1911 (Pieridae) Synonym(s): caspius Stichel,1911 Colias chrysotheme ssp. caspius Stichel,1911, Z. Wiss. InsektenBiol. 6: 73. Syntypes 💝: [Iran]: Persien: Rescht (Nordküste). IR Gh
- **920.** Colias (Eriocolias) fieldii edusina Felder,1860 (Pieridae) Synonym(s): edusina Felder,1860 Colias edusina Felder,1860, Wien. ent. Monatschr. 4: 100, nr.55.. IR Ss AF Ci Gg Hk Nu PK Haz Mre Cp Msr Bl
- 921. Colias (Eriocolias) thisoa shakuhensis Sheljuzhko,1935 (Pieridae) Synonym(s): shakuhensis Sheljuzhko,1935 (Colias thisoa ssp.shakuhensis Sheljuzhko,1935, Folia zool. Hydrobiol. 8: 139. Syntypes 7 4: [Iran]: Hyrcania: Shakuh. IR Mz Elb Ab Ak Shh TR
- **922.** Colias (Eriocolias) wiskotti hofmannorum Eckweiler,2000 (Pieridae) Synonym(s): hoffattige Synonym(s): hoffatt
- 923. Colias (Neocolias) aurorina aurorina Herrich-Schäffer,[1850] (Pieridae) Synonym(s): aurorina Herrich-Schäffer,[1850] Colias aurorina Herrich-Schäffer,[1850], Syst. Bearb. Schmett. Eur. 1: f.453-456; ibid.6:22. Syntypes: [Türkei]: Kleinasien [?Amasia]. Cc Arr AM AZ GG Smt Akh Tbl TR IR Ab Ak
- **924.** Colias (Neocolias) aurorina kermana Eckweiler,1979 (Pieridae) Synonym(s): kermana Eckweiler,1979 Colias aurorina ssp. kermana Eckweiler,1979, Ent. Z., Frankf. a. M. 89(3): 29-32, 2 Abb. Holotype $\hat{\bigcirc}$: Süd-Iran: Kerman: Strasse Jiroft-Rayen, 2800-3000m (in coll. Eckweiler). IR Ke
- 925. Colias (Neocolias) aurorina rosei Gross & Ebert,1975 (Pieridae) Synonym(s): rosei Gross & Ebert,1975 Colias aurorina ssp. rosei Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 11-13, figs. 6,7. Holotype $\hat{\bigcirc}$: Iran: Elburs S-Seite: Demavand, N.v. Polur, 2500m. IR Elb Th
- 926. Colias (Neocolias) aurorina transcaspica Christoph,1887 (Pieridae) Synonym(s): transcaspica Christoph,1887 (Pieridae) Synonym(s): transcaspica Christoph,1887, Stettin ent. Ztg. 48: 162. Syntypes 💝: [Turkmenistan]: Nuchur. IR Kh Kp TM
- 927. Colias (Neocolias) chlorocoma chlorocoma Christoph,1888 (Pieridae) Synonym(s): chlorocoma Christoph,1888 (Colias chlorocoma Christoph,1888, Horae Soc. ent. ross. 22: 308. Syntypes: [Türkei]: Kasikoparan. TR Arr Cc GG AM IR Ab
- **928.** Colias (Neocolias) chlorocoma taleshensis Eckweiler,2003 (Pieridae) Synonym(s): taleshensis Eckweiler,2003 IR Ar
- **929.** Colias (Neocolias) chlorocoma wyatti Häuser & Schurian,1978 (Pieridae) Synonym(s): wyatti Häuser & Schurian.1978 IR Ak Aha
- 930. Colias (Neocolias) erate erate (Esper,[1805]) (Pieridae) Synonym(s): erate Esper,[1805]; afghana O.Bang-Haas,1927 Papilio erate Esper,[1805], Die Schmett. (Suppl.) 1(2): 13, pl.119, fig. 3. Type(s): Russia: Sarepta. AF Anj Ao AT At Att Aty Au Ba Bd BG Bqu BY Ci Mre Cp CN CZ Dj Ga GR Hk HU IR Kab Kbb KG KK Ku LB Ld Nu Pag PK PL Pnj RO RU Sem SK Sm So Sr TJ TM TR T-S UA Ui Uk UZ Vl YE YU Ser MK Gj Or Aq Mg Ky Rk Kt Ka Sp Tk Aa Db Tm TrA KuA TeA Ax Na Nym Ktm MD CY Syr DsA T-S Fa Ab Ak Shf Cp Dew Mre Haz
- 931. Colias (Neocolias) libanotica sovarensis Blom,1979 (Pieridae) Synonym(s): sovarensis Blom,1979 Colias aurorina ssp.sovarensis Blom,1979, Ent. Ber., Amst. 39:10, figs.1,2. Holotype $\hat{\bigcirc}$: Iran: Mazandaran: Khosh Yeilaq, 2000-2500m. IR Elb Gor Mz
- 932. Colias (Neocolias) sagartia sagartia Lederer,1869 (Pieridae) Synonym(s): sagartia Lederer,1869 Colias sagartia Lederer,1869, Horae Soc. ent. ross. 6: 75-76, Taf. iv figs. 1,2. Syntypes 2° 3 $\stackrel{?}{\rightarrow}$: [Iran]: Persien: Astrabad. IR Mz Th Elb
- 933. Colias (s.str.) alfacariensis fontainei Reissinger,1989 (Pieridae) Synonym(s): fontainei Reissinger,1989 Colias alfacariensis fontainei Reissinger,1989, Neue ent. Nachr. 26: 141 et seq., figs. Holotype $\hat{\bigcirc}$: [Georgien]: Borshom. AM Cc AZ GG IR Nv TR Ab Ak Gh
- **934.** Colias (s.str.) alfacariensis hyrcanica Reissinger,1989 (Pieridae) Synonym(s): hyrcanica Reissinger,1989 Colias alfacariensis hyrcanica Reissinger,1989, Neue ent. Nachr. 26: 131 et seq., figs. Holotype $\hat{\bigcirc}$: Nord-Iran, Schahkuh, Westabhang, Geröllzone, 1800-2000m. AF Cc AZ IR Kh Mz
- 935. Colotis (s.str.) amatus amatus (Fabricius,1775) (Pieridae) Synonym(s): amatus Fabricius,1775 Papilio amata Fabricius,1775, Syst. Ent.: 476. Type (s): India orientali. Ad As Dh Hd IN LK IR Fa Hz OM PK SA SL YE Bl Sd Pi
- 936. Colotis (s.str.) aurora aurora (Cramer,[1780]) (Pieridae) Synonym(s): eucharis Fabricius,1775 nec Dru.,[1773]; aurora Cramer,[1780]. Papilio aurora Cramer,[1780], Uitl. Kapellen 1: 18, pl.299, figs.A,B. Syntypes: India: Cote de Coromandel. LK IN IR Ss
- 937. Colotis (s.str.) eborea dulcis (Butler,1876) (Pieridae) Synonym(s): dulcis Butler,1876; dirus Butler,1876; eboreides Butler,1876; subroseus Swinhoe,1884; immaculatus Swinhoe,1884; alberta Swinhoe,1890. Teracolus dulcis Butler,1876, Proc. zool. Soc. Lond. 1876: 157, pl.vii fig.13. Syntypes: W.India: Kattywur. IR IN PK Bl Krc Sd
- 938. Colotis (s.str.) etrida etrida (Boisduval,1836) (Pieridae) Synonym(s): etrida Boisduval,1836; bimbura Butler,1876; casimirus Butler,1876; farrinus Butler,1876; pernotatus Butler; purus Butler,1876. Anthocharis etrida Boisduval,1836, Hist. Nat. Ins., Sp. Gén. Lép. 1: 576, nr.24. Type(s): India. IN IR Ss Bl PK Lh Ch Pj C-P Kba Haz Mre Rw Ato Cp Koh
- 939. Colotis (s.str.) evagore evagore (Klug,1829) (Pieridae) Synonym(s): evagore Klug,1829; saxeus Swinhoe,1884 Pontia evagore Klug,1829, [in] Ehrenberg, Symb. Phys. Ins. 1: signature G, Pl.8 figs. 5-6. Type(s): ex Arabia deserta. IR Ss Ad As Dh Hd Hj SA Sk YE SO ET KE
- **940.** Colotis (s.str.) fausta fausta (Olivier,[1804]) (Pieridae) Synonym(s): fausta Olivier,[1804] Papilio fausta Olivier,[1804], Voyaje dans l'empire Ottoman, l'Egypte et la Perse 4: pl. 33, figs. 4a, b. Type(s): La Cote de Syrie. [Lebanon: Beirut]. LB Bei He AF IL Pa Hf IN IQ IR Hz Ke Ss Fa JO PK SY TD TR Bl EG SA Krc Nwf Ca TM

- **941.** Colotis (s.str.) liagore liagore (Klug,1829) (Pieridae) Synonym(s): liagore Klug,1829; #liagoroides Rothschild,1921; #desertorum Talbot,1939. Pontia liagore Klug,1829, [in] Ehrenberg, Symb. Phys. Ins. 1: signature G, Pl.6 figs. 5-8. Type(s): [Sudan]: Ambukohl. IR Bl ET MR OM PK SA SD SO TD YE EG
- 942. Colotis (s.str.) phisadia phisadia (Godart,[1819]) (Pieridae) Synonym(s): phisadia Godart,[1819]; arne Klug,1829; philumene Mabille,1880. Pieris phisadia Godart,[1819], [in] Latreille & Godart, Ency. Méth. [Zool.] 9: 132. Type(s): Patria incognita. MG SA SD YE IR
- 943. Colotis (s.str.) protractus protractus (Butler,1876) (Pieridae) Synonym(s): protractus Butler,1876; semiramis Groum-Grshimailo,1902 Teracolus protractus Butler,1876, Proc. zool. Soc. London 46: 137, nr.37. PK Pj Cp Koh C-P Bl IR Ss
- 944. Colotis (s.str.) vestalis nadir Gross & Ebert,1975 (Pieridae) Synonym(s): nadir Gross & Ebert,1975 Colotis vestalis ssp. nadir Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 11, fig.5. Holotype $\hat{\bigcirc}$: Iran: Balutschistan: Strasse Tschahbahar-Iranschar, Takhte Malek, 750m (LNK). IR Bu Hz Ss
- **945.** Euchloe (Elphinstonia) lessei lessei Bernardi,1957 (Pieridae) Synonym(s): *lessei Bernardi,1957* Euchloe lessei Bernardi,1957, Bull. Soc. ent. Fr. 62: 38-41. Holotype $\hat{\bigcirc}$: N. Iran: above Ask, south Demavend Mt., 2000-3000m (MNHNP). IR Qz Elb Th Mz
- 946. Euchloe (Elphinstonia) lessei qohrudicus Back & Leestmans,2001 (Pieridae) Synonym(s): qohrudicus Back & Leestmans,2001 (Pieridae) Synonym(s): qohrudicus Back & Leestmans,2001, Linneana Belg. 18 (4): 189-190, figs. Holotype & Iran: Zefre, Mt. Qohrud, 2700m 20.v.2001 W.Back leg. (ZSMS). IR Es Yz
- **947.** Euchloe (Elphinstonia) lessei zagrosicus Leestmans & Back,1992 (Pieridae) Synonym(s): zagrosicus Leestmans & Back,1992 Euchloe lessei ssp. zagrosicus Leestmans & Back,1992, Linneana Belg. 13 (8): 448-449, 452-455, figs. Holotype $\hat{\bigcirc}$: Iran: N.W. Shiraz, Zagros range, 3100m., leg. E.P. Wiltshire (BMNH). IR Fa Kz Yas Lo
- 948. Euchloe (Elphinstonia) penia taleschicus Back & Leestmans,2001 (Pieridae) Synonym(s): taleschicus Back & Leestmans,2001; #talescgicus Back & Leestmans,2001. Euchloe penia ssp. taleschicus Back & Leestmans,2001, Linneana Belg. 18 (4): 193-194, figs. Holotype & Iran: Zanjan: Mt. Tales, 1300m, 19.iv.2001, leg. M.Ziayan (ZSMS). IR Zj
- **949. Euchloe (Elphinstonia) tomyris tomyris Christoph,1884** (Pieridae) Synonym(s): *tomyris Christoph,1884* **Kp TM UZ Fe IR Kh**
- **950.** Euchloe (Elphinstonia) transcaspica amseli Gross & Ebert,1975 (Pieridae) Synonym(s): amseli Gross & Ebert,1975 Euchloe charlonia ssp. amseli Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 10, fig.4. Holotype $\hat{\bigcirc}$: Iran: Fars: Dalaki, 130m (LNK) IQ Dy Qg Jd IR Fa Bu Hz OM
- **951. Euchloe (Elphinstonia) transcaspica transcaspica (Staudinger,[1892])** (Pieridae) Synonym(s): *transcaspica Staudinger,[1892]* Anthocharis charlonia var. transcaspica Staudinger,[1892], Dt. ent. Z., Iris 4: 229. Syntypes: [Turkmenistan]: Krasnowodsk, Achal-Tekke; [Iran]: Nord-Persien: Schahrud. **IR Elb Kp TM**
- **952. Euchloe (Elphinstonia) ziayani ziayani Leestmans & Back,2001** (Pieridae) Synonym(s): *ziayani Leestmans & Back,2001* Euchloe ziayani Leestmans & Back,2001, Linneana Belg. 18 (3): 140-143, figs. Holotype $\hat{\bigcirc}$: Iran: NW. Iran: Zanjan Prov., Mt. Tales E., 1300m, 24 v 2000 leg. M.Ziayan (ZSMS). IR Zj
- **953.** Euchloe (s.str.) ausonia pulverata (Christoph,1884) (Pieridae) Synonym(s): pulverata Christoph,1884 Anthocharis belia var. pulverata Christoph,1884, [in] Romanoff, Mém. Lépid. 1: 99. Syntypes: [Turkmenistan]: Askhabad, Kysyl-Arvat [Kopet Dagh]. T-S Aa AF IR KG Kp Elb Th Ky Mn Sp Tk Syr Tm TM TrA Aa Sau Tar DsA Mrk Nym Ktm
- 954. Euchloe (s.str.) ausonia taurica Röber,[1907] (Pieridae) Synonym(s): belia Cramer,[1782] nec Linn.,1767; simplonia Freyer,1829 nec Boisd.,1828; #philippsi Rudolph,1906; #taurica Röber,[1907]; melisande Fruhstorfer,1908; #graeca Verity,[1909]; #persica Verity,[1909]; #originalis Rothschild,1917; verityi Riley,1921; kastellorisi Katt. & Koutsaftikis,1978 Euchloe belia f. taurica Röber,[1907], [in] Seitz,A., Die Gross-Schmett. Erde 1: 52, Taf.22c. Type(s): [Türkei]: "cilicischen Taurus (südliches Klein-Asien) (Typenmaterial verschollen). He IL Ae AL AM AZ BG B-H CY Cr Cc GG GR HV IQ IR Fa Lo Zj JO MK Rd SS TR YU Mt Ko Slv Skp Vrn Rg Rtc SY
- **955.** Euchloe (s.str.) belemia palaestinensis Röber,[1907] (Pieridae) Synonym(s): #palaestinensis Röber,[1907]; moslemi Seyer,1988. Euchloe belemia f. palaestinensis Röber, [1907], [in] Seitz,A., Gross- Schmett. Erde. 1: 51. Type(s): Palästina. EG KW SA YE LB TR He IL Pa Hf JO IR Kz Bu Bl IQ PK
- 956. Gonepteryx (s.str.) farinosa meridioirana De Freina,1983 (Pieridae) Synonym(s): meridioirana De Freina,1983 Gonepteryx farinosa ssp. meridioirana de Freina,1983, Mitt. münch. ent. Ges. 72: 33-34, figs. Holotype \Diamond : [Iran]: 10km nordw. Ardekan, 2500m. IR Es Fa Ke TM Kp
- 957. Gonepteryx (s.str.) farinosa turcirana De Freina,1983 (Pieridae) Synonym(s): turcirana De Freina,1983 Gonepteryx farinosa ssp.turcirana de Freina,1983, Mitt. münch. ent. Ges. 72: 32-33,figs. Holotype \Diamond : [Türkei]: Kleinasien: Amasya,400-1100m. Cc AM AZ GG IQ IR Elb Th TJ TM TR
- 958. Gonepteryx (s.str.) rhamni kurdistana De Freina,1990 (Pieridae) Synonym(s): kurdistana De Freina,1990 Gonepteryx rhamni ssp. kurdistana De Freina,1990, Mitt. münch. ent. Ges. 79 (1989): 113, figs. Holotype $\hat{\bigcirc}$: Turkey: Hakkari Pr., Hakkari 2200m (in coll. de Freina). IQ IR Ab Gh Mz Elb Th TR
- 959. Leptidea duponcheli aestiva (Staudinger,1878) (Pieridae) Synonym(s): aestiva Staudinger,1878; lorkovici Pfeiffer,1932; fragilis Verity,1937; marmorae Graves,1938; #secunda Graves,1938; vartiani Gross & Ebert,1975; escalerae Gross & Ebert,1975 Leptidia [sic!] duponcheli ssp. lorkovici Pfeiffer,1932, Mitt. münch. ent. Ges. 22: 20, Taf.2 figs.13-18. Type \hat{C} : [Turkey]: türkisch Nordsyrien: Marasch, 1200m. TR Cc IQ IR Ab Ak Fa Elb Th
- 960. Pieris (Artogeia) bowdeni bowdeni Eitschberger,1984 (Pieridae) Synonym(s): bowdeni Eitschberger,[1984] Pieris bowdeni Eitschberger,[1984], Herbipoliana 1: 218-220, Taf. 325, 441, figs. 31-36; Taf. 443, figs.1-36; Taf.445 figs.1-8. Holotype $\hat{\bigcirc}$: Türkei: Iğdır: Aşağıkent 2000-2400m (in coll. Eitschberger Museum). TR Cc AM IR TM Ko
- 961. Pieris (Artogeia) bryoniae goergneri Eitschberger,1986 (Pieridae) Synonym(s): goergneri Eitschberger,1986, Atalanta 16: 256-261, pl.1 figs.1-7. Holotype $\hat{\bigcirc}$: Türkei: Hakkari: Karadagh, 2900-3100m (in coll. Eitschberger). TR IR Ab Zj

- 962. Pieris (Artogeia) ergane detersa Verity,[1908] (Pieridae) Synonym(s): detersa Verity,[1908]; elbursina Bytinski-Salz & Brandt,1937 Pieris ergane form detersa Verity,[1908], Rhopalocera Palaearct.: 153, Taf. xxxiii, figs. 24,26. Type &: [Turkey]: Taurus, [Kahramanmaraş]: Berud Dagh. Cc Arr AM AZ BG GG HV IQ Hjo LB MK Nv TR YU Mt Ko Mst Trb IR Ab Ak Sro Msw Elb Th Kdj
- 963. Pieris (Artogeia) krueperi syra Verity,[1911] (Pieridae) Synonym(s): syra Verity,[1911] Cc TR SY IQ IR Fa Elb Th Fa Ke Ss Kos OM AF PK SY
- **964. Pieris (Artogeia) mannii hethaea Pfeiffer,1931** (Pieridae) Synonym(s): *hethaea Pfeiffer,1931* Pieris manni ssp. hethaea Pfeiffer,1931, Mitt. münch. ent. Ges. 21: 84-85, pl.2 f.1-6. Syntypes: [Turkey]: türkisch Nordsyrien: Marasch, 1200m; Lectotype $^{\circ}$, designated by Ziegler,1999, Neue ent. Nachr. 45: 88 (ZSM). **GR Sms TR Cc IR**
- **965. Pieris (Artogeia) persis Persis Verity,1922** (Pieridae) Synonym(s): *persis Verity,1922*; *higginsi Bowden,1961*. Pieris napi ssp. persis Verity,1922, Entomologist's Rec. J. Var. 34: 140. Lectotype : [Iran]: Persia, Husseinabad, J. de Morgan leg. (MNHNP). IR Kd TM Kp TR IQ Hjo Ry
- 966. Pieris (Artogeia) pseudorapae mazandarana Eitschberger,1986 (Pieridae) Synonym(s): mazandarana Eitschberger,1986 (Pieridae) Synonym(s): mazandarana Eitschberger,1986, Atalanta 17: 160-166. Holotype $\hat{\bigcirc}$: Iran: Mazandaran: 30km S. Chalus, Marzanabad, 650m. IR Elb Mz Th TR
- 967. Pieris (Artogeia) rapae leucosoma Schawerda,1905 (Pieridae) Synonym(s): leucosoma Schawerda,1905; #vaga Schawerda,1905; iranica Le Cerf,1913 nec Bien.,1870; meleager Hemming,1934 Pieris manni leucosoma Schawerda,1905, Verh. zool.- bot. Ges. Wien 55: 516. Syntypes: Lebanon: Beirut (NHMW). TR Arr AF IQ Agh IR Ab Jal Ak Ahw Ar Ara B-A Bk Brz Bu By Dzf Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj PK Nwf Bl
- 968. Pieris (s.str.) brassicae brassicae (Linnaeus,1758) (Pieridae) Synonym(s): brassicae Linnaeus,1758; chariclea Stephens,1827; #venata Verity,1908; cyniphia Turati,1924. Papilio brassicae Linnaeus,1758, Syst. Nat. (Edn.10) 1: 468. Type(s): [Europe]. Papilio brassicae Linnaeus,1758, Syst. Nat. (Edn.10) 1: 468. Type(s): [Europe]. He Ae AF AL AT BE BG B-H Bw BY CH Co Cr CY CZ DE DK EE ER ES FI FR GB GR HU HV IE IL IR IS IT JO KG Kr LB LT LU LV MK MT NL NO NP PK PL PT Rd RO Rp RU Sa SE Si SK SS TM Kp TR UA UZ YU Cw Dv Smt H-W Sur Ssx Ken Ko Sjv Trb Sof Rg Rtc Slv Mt MA DZ TN LY Cy Pa Hf SY CN Ui Um Ci Bn At Elb Th Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Mu18 Nrr Ore Pv Rio Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Lug Ple San Ab Ak Shf
- 969. Pontia callidice chrysidice (Herrich-Schäffer,[1844]) (Pieridae) Synonym(s): chrysidice Herrich-Schäffer,[1844] Anthocharis callidice chrysidice Herrich-Schäffer,[1844], Syst. Bearb. Schmett. Eur. 1: 97, figs.200-203. Syntypes: [Russia]: Südrussland. AM Cc Arr AZ GG IQ IR Ab Ak Bk Elb Th RU TR
- 970. Pontia chloridice chloridice (Hübner,[1813]) (Pieridae) Synonym(s): russiae Esper,[1784] nec russiae Esper,[1783]; chloridice Hübner,[1813]; #aestuosa Staudinger,1901; albidice Staudinger,1901 nec Oberthür,1881. Papilio chloridice Hübner,[1813], Samml. eur. Schmett. 1: pl. 141, figs. 712-715. Syntype(s): [Europe]. AF Ao Aq Bn At Ba BG BY Cb Ci CY Dj DsA FI Gg GR IQ Kq IR Ka Kbb KG KK Kw Ld LT LV MK Mn MN Mrk Om Or PK Pnj Pw Rk RU Sau Sb Sem Sm So Sp Sr Tar TeA Tk TR Cc Tt UA Uk Vl Slv Rg T-S Ab Ak Elb Th Kh Lo CN Ui Adu Um
- 971. Pontia edusa edusa (Fabricius,1777) (Pieridae) Synonym(s): edusa Fabricius,1777; bellidice Ochsenheimer,1808; persica Bienert,1870; #nitida Verity,[1908]. Papilio edusa Fabricius,1777, Genera Insectorum: 255. Type(s): [Deutschland]: Chilonii. Aa Ae Aq Bn At Kts Ax BG Bs Cb CY DE Dg GG Gj GR IQ IR IT Kg KG T-S KK Kt KuA Ky Mg MK Mn No Nrk Om Or Pp Rd Rk Sb Sm Sp S-RU SS TeA TJ Tk Syr Tm TM TR DsA TrA Ty Uk UZ YU Ze SY Um Ku Ab Ak Ahw Ar Ara B-A Bk Brz Bu By Dzf Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Adu Sju Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj Agh Cc
- 972. Pontia glauconome iranica (Bienert,1870) (Pieridae) Synonym(s): iranica Bienert,1870; vipasa Moore,1872 Pieris iranica Bienert,1870, Lepid. Ergebn. Reise in Persien: 27. Type(s): [Iran]: Persia. IQ TJ IR Th Kz Fa Ke Ss SY PK Pj Bl Ci Nwf
- 973. Zegris eupheme dyala Peile,1921 (Pieridae) Synonym(s): dyala Peile,1921 Zegris eupheme ssp. dyala Peile,1921, Entomologist 54: 151. Holotype $\hat{\bigcirc}$: Iraq: Kizil Robat, left bank of River Dyala (BMNH). IQ Qg Jd IR Kz Fa
- 974. Zegris eupheme menestho (Ménétriés,1832) (Pieridae) Synonym(s): menestho Ménétriés,1832; harandi Back, Karbalaye, Leestmans, Hofmann,2005 Pieris menestho Ménétriés,1832, Catalogue raisonné des objectes de Zoologie récueillis..: 245. Syntypes: [Aserbaidjan]: Talyche: Zouvant. Lectotype \Diamond , designated by Nekrutenko (1990: 75, Taf.xxvii figs.) (ZIMP). Cc AM AZ GG TR Arr IR Ar Ab Khy Ak Zj Ha
- 975. Zegris fausti fausti Christoph,1877 (Pieridae) Synonym(s): fausti Christoph,1877; #decolorata Verity,1908. Zegris fausti Christoph,1877, Horae Soc. ent. ross. 12: 231-232, Taf.v figs.1,2. Syntypes: [Turkmenistan]: Krasnowodsk. T-S Kpt Aa Ii KG Krn TJ TM TrA UZ IR Kh
- 976. Emmelina monodactyla monodactyla (Linnaeus,1758) (Pterophoridae) Synonym(s): monodactyla Linnaeus,1758; sibiricus Caradja,1920. Phalaena Alucita monodactyla Linnaeus,1758, Syst. Nat. (Edn.10) 1: 542. Type(s): Europa. Cn Md MZ DZ TN LY Cy PT ES FR Co Sa Si IT MT IC IE GB BE NL LU DE CH AT PL CZ SK HU RO YU HV B-H MK SS AL BG GR Cr TR CY IL Pa JO Zq LB Bsa Bei AM DK NO SE FI EE LV LT RU MD UA BY KG Uk CN Ui Ku Pkn Hph Stg She Ts SY Hal IQ Dia Bgd Mo Kc Teb Cc Cm Sr Sb Ur St No VI Bn Aa Lps KK Ik Al TM Kp TJ UZ Man AF Sfk Kot Shah Srb Kab Hr Dwe Pli Bark Blh Bd Fz Bsg PK Swa Haz IN Ch Ld SA SA63 YE Sna EG EG11 US Cf Tgo IR Elb Kdj Th Gor Gh Clu Kz Dzf Ha Lo Es Ke Jrf Ab Oru Khy Ak Tbz Zj Kh Msh Se Gls
- 977. Acrobasis glaucella medea Roesler,1988 (Pyralidae) Synonym(s): medea Roesler,1988 Acrobasis glaucella ssp. medea Roesler,1988, Entomofauna 9 (8): 216-219. Holotype $\hat{\bigcirc}$: NW-Iran: 100km str. Mahabad- Sardascht, 1300m, Quercetum, Amsel leg (LNK). IR Ab Ak Elb Fa
- 978. Agriphila inquinatella elbursella (Zerny,1939) (Pyralidae) Synonym(s): elbursellus Zerny,1939 Crambus elbursellus Zerny,1939, Z. öst. EntVer. 24: 131, Taf.11 f.1. Holotype 🖒: [Iran]: Pelur 2000m. IR Plr Elb

- 979. Agriphila tolli beieri Bleszynski,1955 (Pyralidae) Synonym(s): beieri Blesynski,1955 Agriphila dalmatinella ssp. beieri Blesynski,1955, Z. Wien. ent. Ges. 40: 294, figs.4-6. Holotype \circ : Iraq: Mosul. IQ Mos Shq Cr CY TR IR UZ Smk
- 980. Ancylolomia palpella syriaca Rebel,1911 (Pyralidae) Synonym(s): syriaca Rebel,1911; mesopotamica Rebel,1918; affinis Rothschild,1921. Ancylolomia syriaca Rebel,1911, Verh. zool.-bot. Ges. 61: (165). Lectotype $\hat{\bigcirc}$: [Iraq]: Mesopotamien: Mosul (NHMW). IR IQ Shq Amr Mos IL Pa LB TR Cc
- **981.** Ancylolomia westwoodi bitubirosella Amsel,1959 (Pyralidae) Synonym(s): bitubirosella Amsel,1959 IR Ss AF PK Krc Pj Nl Bba IN LK ID Clb Bli Ja MY Sum
- **982.** Ancylosis (Heterographis) canella canella Roesler,1973 (Pyralidae) Synonym(s): canella Roesler,1973 IR Ss
- 983. Ancylosis (s.str.) cinnamomella bichordella (Ragonot,1887) (Pyralidae) Synonym(s): bichordella Ragonot,1887; lividella Ragonot,1887; flammella Ragonot,1887; cephella Ragonot,1901; ciliciella Caradja,1910; nigrella Caradja,1916; persicolella Amsel,1951; ormuzdella Amsel,1954; ecbataniella Amsel,1961. Heterographis bichordella Ragonot,1887, Annls Soc. ent. Fr. 1887: 246. Type: Iran: Schahrud. TR LB Bei Bsa SY Dms IL Hf Js JO IQ Shq Mos Bsr EG EG11 IR Elb Kj Th Fa Ha Ss Put AF Kab Kbb Pag CN Ui Ku UZ Man KK T-S KG Uk Cc AZ Kir RU Or Sb Ur
- 984. Ancylosis (s.str.) cinnamomella cinnamomella (Duponchel,1836) (Pyralidae) Synonym(s): dilutella Tr.,1832 [n.o.]; cinnamomella Dup.,1836; labeomella Staudinger,1859; lafauryella Rag.,1887; byzacaeniella Rag.,1887; roseopennella Rag.,1901; tunesella Caradja,1910; fuliginosa Rothschild,1913; pictella Tur.,1922; ferrugineolineella Tur.,1924. Phycis cinnamomella Duponchel,1836, Hist. nat. Lépid. Papillons Fr. 10: 190, Pl.279, f.4. Type(s): France: Montpellier. PT ES Mu FR Co Sa Si IT BE LU DE CH AT PL CZ SK HU RO YU AL MK BG GR TR NO SE FI LV RU MD UA BY IR KG Uk Ind TM
- 985. Ancylosis (s.str.) maculifera maculifera Staudinger,1870 (Pyralidae) Synonym(s): maculifera Staudinger,1870; ifraneella Lucas,1954. Ancylosis ? maculifera Staudinger,1870, Berl. ent. Z. 14: 198. Lectotype \circ : Russland: Sarepta (Roesler, 1973: 342). MA DZ TN Gf LY ES RO BG MD UA BY TR Cc IR Elb Th EG Sn IL Js Pa LB Bei IQ Mos Bsr AF Pag Kab Bd Srb KG Uk MN CN Ui Ku RU Ur Sr Or
- **986.** Bazaria lixiviella lixiviella (Erschoff,1874) (Pyralidae) Synonym(s): lixiviella Erschoff,1874; trilineella Ragonot,1887; palaestinensis Amsel,1935. UZ Fe Smk Man IL Pa IR Ss PK
- 987. Cadra furcatella baptella (Ragonot,1887) (Pyralidae) Synonym(s): baptella Ragonot,1887; zosteriella Ragonot,1887; interfusella Ragonot,1901. Ephestia baptella Ragonot,1887, Annls Soc. ent. Fr. (6) 7: 257. Holotype $\hat{\bigcirc}$: Iran: Schahkuh (ZMB). IR Fa Elb TR LB IQ Cc AZ GG AF UZ
- 988. Catoptria pinella pinella (Linnaeus,1758) (Pyralidae) Synonym(s): pinella Linnaeus,1758; virginella Scopoli,1763. Phalaena pinella Linnaeus,1758, Syst. Nat. (Edn.10)1: 539. Lectotype $\hat{\bigcirc}$: [Europa] (Robinson & Nielsen, 1983: 223). PT ES C-M Cue FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR LB IR DK NO SE FI EE LV LT RU Tt Ur Kj Mnu Ir Irk Vv Ask Sh MD UA BY JP Hkk KG Tk Dj
- **989.** Chrysocrambus craterellus defessellus (Toll,1947) (Pyralidae) Synonym(s): defessellus Toll,1947 IR
- **990.** Chrysocrambus linetellus pseudocraterellus Bleszynski,1958 (Pyralidae) Synonym(s): pseudocraterellus Bleszynski,1958; bleszynskii Amsel,1959. LB Bsa IQ Hjo IR UZ Br CN Ui
- 991. Chrysoteuchia culmella (Linnaeus,1758) (Pyralidae) Synonym(s): culmella Linnaeus,1758; strigella Fabricius,1781; hortuella Hübner,1796; cespitella Hübner,1796; caricetalis Hübner,[1825]; #brunnea Dufrane,1942. Phalaena culmella Linnaeus,1758, Syst. Nat. (Edn.10)1: 535. Lectotype $\hat{\bigcirc}$: [Europa] (Bleszynski,1965: 166). PT ES Snv An FR Co Sa Si IT LU CH AT PL CZ SK HU RO YU AL BG GR TR RU Mnu Kj Tt Ur MD UA BY IR
- 992. Acrobasis tumidana gilva Roesler,1987 (Pyralidae) Synonym(s): qilva Roesler,1987 GR IR Kd Lo
- 993. Crambus perlellus aurellus Zerny,1914 (Pyralidae) Synonym(s): aurellus Zerny,1914; flavonitellus Zerny,1935; #auratus Lucas,1956. Crambus perlellus var. aurellus Zerny,1914, Annln naturh. Mus. Wien 28: 301. Lectotype $\hat{\bigcirc}$: Iran: Schahkuh, designated by Bleszynski,1965, Micr. Pal. 1: 219 (NHMW). MA IR Elb Shh Dam Plr KG
- 994. Crambus perlellus (Scopoli,1763) (Pyralidae) Synonym(s): perlellus Scopoli,1763; dealbellus Thunberg,1788; warringtonellus Stainton,1849. Phalaena perlella Scopoli,1763, Entomologia Carniolica: 243. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR DK NO SE FI EE LV LT RU MD UA BY TR GG KG Uk IR Shh AM Cc KK
- 995. Cynaeda dentalis ([Denis & Schiffermüller],1775) (Pyralidae) Synonym(s): dentalis [Denis & Schiffermüller],1775; ramalis Fabricius,1787; radiata Esper,1788; fulminans Fabricius,1794; dilutalis De Lattin,1959 Pyralis dentalis [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 120. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. TN Gf PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK SE FI EE LT RU MD UA BY IL EG KG Tk Dj Ii TM Kp CY LB IR Elb Kdv Th Kdj Dam Gor Cc GG Bjo Lag Kir AZ Mng Nv Ord
- 996. Cynaeda furiosa amseli De Lattin, 1959 (Pyralidae) Synonym(s): amseli De Lattin, 1959 IR Th Elb
- 997. Cynaeda gigantea gigantea (Staudinger,1879) (Pyralidae) Synonym(s): #gigantea Wocke,1871; gigantea Staudinger,1879 Odontia dentalis v. gigantea Staudinger,1879, Horae Soc. ent. ross. 15: 165-166. Syntypes: [Türkei]: Amasia. FR CH HU YU GR Cr TR IQ Hjo Ssa IR Fa Shr Com Sse Elb Kdj Th Gls LB IL Pa LB Bsa AF Slg Pnj Pag Adr
- 998. Dipleurina lacustrata persica Leraut,1984 (Pyralidae) Synonym(s): persica Leraut,1984 Dipleurina lacustrata ssp. persica Leraut,1984, Alexanor 13 (4): 173, fig.14. Holotype : Iran: 7km sud de Chalus (NMHMW). IR Mz Th Cc Gls GG AM Eri AZ Nv TR
- 999. Epischnopsis nervosella binaloudella Amsel,1954 (Pyralidae) Synonym(s): binaloudella Amsel,1954 IR Elb Th Kdv Kh KuB
- **1000.** Eudonia mercurella mercurella (Linnaeus,1758) (Pyralidae) Synonym(s): mercurella Linnaeus,1758; mercurii Fabricius,1798; mercurea Haworth,1811; mercuralis Hübner,[1825]; portlandica Westwood,1845; frequentella

- Stainton,1849; concinnella Curtis,1850; frequentalis Herrich-Schäffer,1862 Phalaena mercurella Linnaeus,1758, Syst. Nat. (Edn.10) 1: 538. Lectotype : [Europa] (Robinson & Nielsen, 1983: 220) (LS). MA DZ AZ PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H AL BG Cr DK NO SE FI EE LV LT RU MD UA BY IR Elb Dam TR CN
- 1001. Euzophera (s.str.) cinerosella cinerosella (Zeller,1839) (Pyralidae) Synonym(s): cinerosella Zeller,1839; incanella Eversmann,1844; artemisiella Stainton,1859; pimeleella Zerny,1934. Myelois cinerosella Zeller,1839, Isis 1839: 176. Type $\hat{\bigcirc}$: Deutschland: Stettin (BMNH). ES FR Si IT GB DE CH AT PL CZ SK HU RO B-H MK YU AL BG GR DK NO SE FI EE LV LT RU Ur St MD UA BY TR IR Elb Th MZ Dam Kdv IL Hf Pa CY LB KG Uk Ind
- **1002.** Euzophera (s.str.) lunulella trigeminata W.Warren & Rothschild,1905 (Pyralidae) Synonym(s): trigeminata W.Warren & Rothschild,1905; orientella Amsel,1954.

 Euzophera trigeminata W.Warren & Rothschild,1905, Novit. Zool. 12: 30, t.4 fig.6. Type $\stackrel{\frown}{=}$: Sudan: Nakheila (BMNH). LY Cy EG Sn SD Ksl SA SA63 MK AL GR Cr TR IR Ss Ana Ke IQ Kbl
- 1003. Euzophera (s.str.) pinguis pinguis (Haworth,[1811]) (Pyralidae) Synonym(s): pinguis Haworth,[1811]; fischeri Zeller,1846; splendidella Herrich-Schäffer,1848. Phycis pinguis Haworth,[1811], Lepid. Br.: 493. Type(s): England. ES FR Co IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU MD UA TR IR Fa LB Bsa Cc AM
- 1004. Euzopherodes lutisignella liturosella (Erschoff,1874) (Pyralidae) Synonym(s): liturosella Erschoff,1874 Myelois liturosella Erschoff,1874, [in] Fedtschenko, Reise in Turkestan (Lepidoptera) (3) 2: 89, 100. Lectotype \circ : "Samarkand" [Uzbekistan], designated by Roesler,1973, Microlepid. palaeark. 4: 279 (ZIANL). TR IL Hf Jer Pa LB Bei JO IQ Rwz IR Elb Th Kj Fa Shr AF Pag Kbb Slg Cc AM UZ Smk TM Kp
- 1005. Euzopherodes vapidella vapidella (Mann,1857) (Pyralidae) Synonym(s): vapidella Mann,1857; tenebrosa Zeller,1867; lutescentella Chrétien,1911; xylobrunnea Amsel,1951. Ephestia vapidella Mann,1857, Wien. ent. Monatschr. 1: 171. Lectotype $^{\circ}$: Fiume: Buccari (Roesler, 1973: 271). PT ES FR Sa Si MT CH AT HU RO YU HV B-H MK AL BG GR TR IL Hf Jt Js Pa JO LB EG EG11 SA SA63 SD IR Ss
- 1006. Evergestis aenealis dimorphalis Osthelder,1938 (Pyralidae) Synonym(s): dimorphalis Osthelder,1938 IR Elb Mz
- 1007. Evergestis caesialis comealis Amsel,1961 (Pyralidae) Synonym(s): comealis Amsel,1961 IR Fa Com
- 1008. Evergestis frumentalis frumentalis (Linnaeus,1761) (Pyralidae) Synonym(s): frumentalis Linnaeus,1761 Phalaena frumentalis Linnaeus,1761, Fauna suecica: 351, no.1351. Type(s): Sweden. PT ES FR Co Sa IT DE AT PL CZ SK HU RO YU AL BG GR TR Cc AM GG Lag DK SE FI EE LV RU MD UA BY IR
- **1009.** Homoeosoma (s.str.) sinuellum pallescens Roesler,1965 (Pyralidae) Synonym(s): pallescens Roesler,1965 Homoeosoma (s.str.) sinuellum ssp. pallescens Roesler,1965, Inaug.- Diss. Saarbrücken 1965: 52. Type +: Afghanistan: Herat (LNK). AF Hr Pli Blh Cc GG Lag AZ IR Elb Th Kdj Clu Shh UZ Fe
- 1010. Homoeosoma (s.str.) sinuellum sinuellum (Fabricius,1794) (Pyralidae) Synonym(s): sinuella Fabricius,1794; sinuatus Fabricius,1794; elongella Hübner,[1813]; gemina Haworth,1811; flavella Duponchel,1836; gioferella Turati,1934. Tinea sinuella Fabricius,1794, Ent. Syst. 3(2): 308, nr.94. Type(s): Italia (Museum Kiel). TN DZ MA PT ES Cue Mu An Snv FR Co Sa IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H HV MK AL BG GR Cr TR DK SE FI EE LV LT RU MD UA BY CY LB KG KK Al IR Elb TM Kp AF Cc GG AZ UZ Fe AM Eri
- 1011. Hypotia indistinctalis mystica (Amsel,1977) (Pyralidae) Synonym(s): mystica Amsel,1977 IR Kh
- 1012. Krombia pulchella farsella Amsel,1961 (Pyralidae) Synonym(s): farsella Amsel,1961 IR Fa Shr
- 1013. Krombia pulchella pulchella Amsel,1949 (Pyralidae) Synonym(s): pulchella Amsel,1949 IQ KW IR
- **1014.** Megasis (Tsaraphycis) mimeticella mimeticella (Staudinger,1879) (Pyralidae) Synonym(s): mimeticella Staudinger,1879; tolli Amsel,1953. Ancylosis ? mimeticella Staudinger,1879, Horae Soc. ent. ross. 15: 220-221. Syntypes 4 $^{\circ}$: [Türkei]: Amasia: Caraman, coll. Ragonot (MNHNP). TR Cc SA IR Mz Th Elb KK Na CN Ui Ku
- 1015. Megasis (s.str.) rippertella rippertella (Zeller,1839) (Pyralidae) Synonym(s): rippertella Zeller,1839 Anerastia rippertella Zeller,1839, Isis 1839: 177. Type $\hat{\circ}$: Schweiz (BMNH). ES FR Si IT CH AT RO YU B-H MK BG GR Cc TR AM JO IR Elb Shh KK Ik Na T-S RU Ur Sb MD UA BY
- **1016. Metacrambus kurdistanellus kurdistanellus (Amsel,1959)** (Pyralidae) Synonym(s): *kurdistanellus Amsel,1959* Mesocrambus kurdistanellus Amsel,1959, Bull. Soc. ent. Egypte 43: 43, Taf.9 fig. 2 Taf.1 fig.4 (male genitalia). Holotype \Diamond : Irak: Haj Omran, 1760m, 25.7.1954 (LNK). **IQ Hjo Shq IR**
- **1017. Myelois (Gnathogutta) pluripunctella paucipunctella Zerny,1939** (Pyralidae) Synonym(s): paucipunctella Zerny,1939 Myelois pluripunctella ssp. paucipunctella Zerny,1939, Z. Öst. EntVer. 24: 138, Taf.xi fig.4. Syntypes 2° 2° : Iran: Elburs-Gebirge: Tarsee-Gebiet, 2100-2200m (NHMW). IR Elb Mz
- 1018. Nymphula nigrolinealis sordidior Rothschild,1921 (Pyralidae) Synonym(s): sordidior Rothschild,1921 IR Enz
- 1019. Oncocera semirubella semirubella (Scopoli,1763) (Pyralidae) Synonym(s): semirubella Scopoli,1763; rosella Goeze,1783 nec Sc.,1763; purpurella Thunberg,1788; sanguinella Hübner,1796; sanguinea Haworth,1811; nigrella Caradja,1916 Phalaena semirubella Scopoli,1763, Ent. Carn.: 245. Type(s): [Slovenien]: Carniolia [Krain]. PT ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Cr CY LB IL Pa Hf TR IQ Amr Shq AF Hr CN JP DK NO SE FI EE LV LT RU Am MD UA BY KP KR TW IR Enz Mz CN Ui Tek Kty
- 1020. Ostrinia nubilalis nubilalis (Hübner,1796) (Pyralidae) Synonym(s): nubilalis Hübner,1796; silacealis Hübner,1796. PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO HV SS B-H AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA Cm BY KG Tk Dj Ii AF Srb Bsg PK K-P CY IR Elb CA On Nfl Ob Mnt US Pns Msc Vr Nj Mch Ny Mis Idp Mss Vi EG JP GU
- 1021. Panstegia aerealis aerealis (Hübner,1793) (Pyralidae) Synonym(s): aerealis Hübner,1793; unicolor Rebel,1917. ES FR IT DE CH AT PL RO YU AL BG GR TR Cc DK SE FI EE LV LT RU MD UA BY IR Fa Elb Dam Kdv Mz TM UZ KK Al KG Tk Dj Ii CN Ui Ju AF Shv Pag

- **1022.** Panstegia limbopunctalis dissolutalis (Staudinger,1879) (Pyralidae) Synonym(s): dissolutalis Staudinger,1879 Botys dissolutalis Staudinger,1879, Horae Soc. ent. ross. 15: 169-170. Type $\hat{\bigcirc}$: [Türkei]: Amasia (coll. & leg. Lederer). TR Cc AM IQ Ry IR Elb Th Mz Ha
- 1023. Pediasia matricella matricella (Treitschke,1832) (Pyralidae) Synonym(s): matricella Treitschke,1832; obscura Caradja,1931 Phycis matricella Treitschke,1832, Schmett. Eur. 9(1): 171. Type $\hat{\bigcirc}$: Ungarn. IT AT HU RO YU BG GR TR RU MD UA BY KG JO IL IR
- 1024. Pempelia obductella infernalis (Osthelder,1938) (Pyralidae) Synonym(s): infernalis Osthelder,1938 IR Elb Mz
- **1025.** Pempeliella sororiella iranella (Roesler,1969) (Pyralidae) Synonym(s): *iranella Roesler,1969* Pempelia sororiella ssp. iranella Roesler,1969, Bonner. zool. Beitr. 20: 260-261. Holotype \circ : Persia s., Elburs mts.s. Tacht i Suleiman Hecarcal-Tal 2800-3200m (leg.E.Pfeiffer). IR Fa Shr Elb Mz
- **1026.** Phycita teheranella shirazella Amsel,1954 (Pyralidae) Synonym(s): shirazella Amsel,1954 Phycita teheranella ssp. shirazella Amsel,1954, Ark. zool. 6 (16): 294-295, fig.237. Holotype $\hat{\bigcirc}$: Iran, Shiraz. IR Fa Shr
- 1027. Phycitodes albatella albatella (Ragonot,1887) (Pyralidae) Synonym(s): albatella Ragonot,1887; parvum Gerasimov,1930; pseudonimbella Bentick,1937 Homoeosoma albatella Ragonot,1887, Annls Soc. ent. Fr. 1887: 255. Syntypes: [Usbekistan]: Samarkand; [Turkmenistan]: Nuchur. UZ Smk Br LB Bei Bsa SY Dms IL Hf Jer Jf Jt Pa EG TR IQ Bsr IR Elb Th Kdj AF Kbb Slg Pli Hr Srb Kab Sen Ch Gg PK TJ
- 1028. Phycitodes binaevella iranella (Roesler,1965) (Pyralidae) Synonym(s): *iranella Roesler,1965* Rotruda binaevella ssp. iranella Roesler,1965, Inaug.- Diss. Saarbrücken 1965: 84. Type \circ : Palastina: Wadi el Kelt (LNK). Cc GG IL Jf Pa IR Elb Th Mz AF Kab Pag Pli KG Tk Dj Ii
- 1029. Phycitodes lacteella zinianella (Amsel,1961) (Pyralidae) Synonym(s): zinianella Amsel,1961 SY Dms TR LB Bda IL Jf Jer Hf SA SA63 BH IQ Bgd IR Elb Th Kdj Fa Shr Kz Ss AF Gbh Pag Sfk Pic Pli Kab Dwe Blh Slg Bm KG Tk Ii Dj
- 1030. Prionapteryx soudanensis soudanensis (Hampson,1919) (Pyralidae) Synonym(s): soudanensis Hampson,1919 SD SD SD SA BH IR AE AF
- 1031. Repetekiodes acervella acervella (Erschoff,1874) (Pyralidae) Synonym(s): acervella Erschoff,1874; kuschkella Zerny,1914; senganella Amsel,1954. TM Kp UZ Fe Br IR Ss Irs
- **1032.** Sciota rhenella laetifica (Ragonot,1893) (Pyralidae) Synonym(s): *laetifica Ragonot,1893* Nephopteryx laetifica Ragonot,1893, [in] Romanoff, Mém. Lépid. 7: 288. TR IR Elb Th Kdj AF IQ Shq KG Tk Dj Ii
- 1033. Scoparia ambigualis (Treitschke,1829) (Pyralidae) Synonym(s): ambigualis Treitschke,1829; erralis Guenée,1854; atomalis Stainton,1855; asphodeliella La Harpe,1855; aestiva Speyer,1867; #taeniatella Teich,1889; #crossi Bankes,1909 Hercyna ambigualis Treitschke,1829, Schmett. Eur. 7: 184. Lectotype Ô: Austria: Steiermark, designated by Wolff,1959. MA DZ ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO GR DK NO SE FI EE LV LT RU Ur MD UA BY TR IR Elb Gor Elb Mz CN JP CA Lbr
- 1034. Scoparia basistrigalis basistrigalis Knaggs,1866 (Pyralidae) Synonym(s): basistrigalis Knaggs,1866; signella Teich,1889; bifascialis Turati,1923 Scoparia basistrigalis Knaggs,1866, Entomologist's mon. Mag. 3:1 fig. Type(s): England: Surrey, Sussex, Worcestershire. ES FR Co IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Cr DK NO SE EE LV LT RU MD UA BY TR MK B-H CY IR
- 1035. Scoparia manifestella manifestella (Herrich-Schäffer,1848) (Pyralidae) Synonym(s): manifestella Herrich-Schäffer,1848; fasciata Turati,1919; ticinensis Müller-Rutz,1920; lasercella Thurner,1958; marioni Viette,1965 FR DE CH AT HU RO YU B-H AL GR IR
- 1036. Scoparia subfusca subfusca Haworth,[1811] (Pyralidae) Synonym(s): subfusca Haworth,[1811]; graecella Stainton,1849; subfuscalis Guenée,1854; scotica White,1872; cembrae auct. nec Haworth,1811; cembralis auct. nec Gn.,1854; #sugfusca Leraut,1984 Scoparia subfusca Haworth,[1811], Lepid. Br.: 498. Syntypes: England. MA ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H MK AL BG GR IR Ab Oru Elb Mz Plr Gor DK NO SE FI EE LV RU MD UA BY
- 1037. Staudingeria (s.str.) khuzistanella benderella Amsel,1961 (Pyralidae) Synonym(s): benderella Amsel,1961 IR Ss
- 1038. Susia uberalis discomaculella Ragonot,1888 (Pyralidae) Synonym(s): discomaculella Ragonot,1888 TR IL Jf Js Jer Pa Hf IR Ss Hz Th Elb Kj Ke B-A LB Bei SY Dms SA EG Sn JO Amm Jt IQ Mos Kbl AF Srb Kab PK Gg Ch
- 1039. Synaphe bombycalis asiatica Obraztsov,1952 (Pyralidae) Synonym(s): asiatica Obraztsov,1952; eversmanni Obraztsov,1952 Synaphe asiatica Obraztsov,1952, Mitt. münch. ent. Ges. 42: 104-106,Taf. fig.20, Abb.8. Monotypus $\hat{\bigcirc}$: "Kopek Dagh" [?Kop Dağ/ Kopet Dagh]. IR Elb Th Nss AF TM Kp UA AM Cc TR Arr RU Sr
- 1040. Talis quercella iranica Amsel,1949 (Pyralidae) Synonym(s): iranica Amsel,1949 IR Elb Kdj Th
- 1041. Tegostoma perlepidalis apurpurealis Amsel,1970 (Pyralidae) Synonym(s): apurpurealis Amsel,1970 AF Kab IR Fa Th
- 1043. Saturnia (s.str.) pyri pyri ([Denis & Schiffermüller],1775) (Saturniidae) Synonym(s): pyri [Denis & Schiffermüller],1775; teherana Lenek,1970; pinkerae Kobes,1980. Bombyx pyri [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 49. Type(s): Vienna district. PT ES FR Sa Si IT NL LU CH AT CZ SK HU RO DK YU AL BG GR Rd TR SY Dms LB Bsa Pa IL Hf IQ IR Fa Shr Kh Ke Elb Th AM Eri AZ Nv Ord Hkd GG Tbl Smt Bjo Cc RU Da Der
- 1044. Arethusana arethusa sultana (F.Wagner,1929) (Satyridae) Synonym(s): sultana F.Wagner,1929 Satyrus arethusa ssp. sultana F.Wagner,1929, Mitt. münch. ent. Ges. 19: 24. Syntypes: [Türkei]: [Konya Pr.]: Akşehir, Sultan Dagh 1500-2000m. Cc GG Smt Akh TR IR Ab Ak
- 1045. Brintesia circe circe (Fabricius,1775) (Satyridae) Synonym(s): circe Fabricius,1775; proserpina Denis & Schiffermüller,1775; maga Fruhstorfer,1909; venefica Fruhstorfer,1909; gabalae Gaillard,1959; maladettae Varin,1962. Papilio

- circe Fabricius,1775, Sys. Ent.: 495, nr.116. Syntypes: Europa. AL AT BE BG Bw BY CH CZ DE ES Mu FR GR HU IT Kr LU PL PT RO RU Sa Si SK Sr TR Cc AZ Len UA YU IR Ha Ab Oru Qba Ak IQ S-T
- 1046. Chazara (Neochazara) anthe hanifa (Boisduval,1848) (Satyridae) Synonym(s): hanifa Boisduval,1848; hanifa Herrich-Schäffer,1850; transiens Zerny,1932. Satyrus hanifa Boisduval,1848, Annls Soc. ent. Fr. (2) 6: xxix. Syntypes: pied du Caucase. He IL Pa Hf JO IQ IR Ab Ak Zj Elb Th LB TR Cc Arr AZ SY
- **1047.** Chazara (Neochazara) anthe pseudohanifa (Gross & Ebert,1975) (Satyridae) Synonym(s): pseudohanifa Gross & Ebert,1975 Satyrus (Chazara) persephone ssp. pseudohanifa Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 23-24, fig. 24. Holotype $\hat{\bigcirc}$: Iran: Fars: 100km S. Abadeh, N. Didegan 2000m (Ebert leg., LNK). IR Fa
- 1048. Chazara (Neochazara) enervata enervata (Staudinger,1881) (Satyridae) Synonym(s): enervata Staudinger,1881; analoga Alpheraky,1881; ochracea Heyne,[1894]. Satyrus anthe var. enervata Staudinger,1881, Stettin ent. Ztg. 42: 271. Syntypes: [Kasachstan]: Saisan. Lectotype $\hat{\bigcirc}$: Saisan, designated by Lukhtanov,1994, Herbipoliana 3: 157 (in ZMHUB). Aa AF Bl Ci CN Db IR Kh KG KK Ku Ky Omi PK Sp TJ Tk Syr Tm TM Ui UZ Nym Sau Tar T-S DsA Ssn TrA KuA Ax Ket Sju Bog Kpt T-S
- 1049. Chazara (s.str.) bischoffi bischoffi (Herrich-Schäffer,[1846]) (Satyridae) Synonym(s): bischoffi Herrich-Schäffer,[1846] Satyrus bischoffii Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: figs.276-279. Syntypes: [Türkei]: Südseite d. Ararat (M. Wagner). IR Ab Ak Msw Cc TR Arr
- 1050. Chazara (s.str.) briseis hyrcana (Staudinger,1886) (Satyridae) Synonym(s): hyrcana Staudinger,1886 Satyrus briseis var. hyrcana Staudinger,1886, Stettin ent. Ztg. 47: 243. Syntypes: [Iran]: Nordpersien; [Turkmenistan]: Achal Tekke-Gebiet. IR Mz Elb Kp TM
- 1051. Chazara (s.str.) briseis pirata (Esper,[1789]) (Satyridae) Synonym(s): pirata Esper,[1789]; meridionalis Staudinger,1886; magna Staudinger,[1894]; #uniocellata Strand,1909; armena Jachontov,1912; fergana sensu Hofmann,1898; latiusalba Verity,1937, hyperleuca Verity,1937; falkneri Gross & Ebert,1975. Papilio pirata Esper,[1789], Die Schmetterlinge in Abbildungen nach der Natur...,Suppl. 1(1): 39, Taf.100, fig.3. Syntypes: Nimes, Languedoc. (ex coll. Gerning, in Museum Wiesbaden? (cf. Hesselbarth,et al.,1995:922). ES Mu FR IT HV B-H YU MK GR Cc AM AZ GG IQ IR Ab Ak Kd RU TR
- 1052. Chazara (s.str.) egina mortezai Carbonell & Leestmans,2000 (Satyridae) Synonym(s): mortezai Carbonell & Leestmans,2000, Linneana Belg. 17 (6): 251-254, figs. Holotype $\hat{\bigcirc}$: Iran: Prov. d'Esfahan, region d'Esfahan, 2000m. (MNHNP). IR Es
- 1053. Coenonympha (Lyela) myops tekkensis (Staudinger,1886) (Satyridae) Synonym(s): tekkensis Staudinger,1886 Erebia myops var. tekkensis Staudinger,1886, Stettin ent. Ztg. 47: 241. Syntypes 24: [Turkmenistan]: Achal-Tekke Gebiet, bei Kisil Arvat. Kp TM IR Kh
- 1054. Coenonympha (s.str.) glycerion glycerion (Borkhausen,1788) (Satyridae) Synonym(s): *iphis [Denis & Schiffermüller],1775 nec Dru.,1773; amyntas auctorum; glycerion Borkhausen,1788; hero Fabricius,1793 nec Linnaeus,1761; manto Schrank,1801; mandane Kirby,1862; tiphonides Staudinger,1901.*Papilio glycerion Borkhausen,1788, Naturg. eur. Schmett.
 1: 90-91. Type(s): Süddeutschland. AT Ba BE BG Bw BY CH CZ DE EE ES FI FR GR HU IT LT LV PL RO RU SK
 Sm So Sr TR Cc UA VI YU Uk Or Bs Cb Kg Om Kw Pp KG Sp Nym Bkb IR Ab Qo
- 1055. Coenonympha (s.str.) leander iranica Schwingenschuss,1939 (Satyridae) Synonym(s): *iranica Schwingenschuss,1939* Coenonympha leander ssp. iranica Schwingenschuss,1939, Ent. Z., Frankf. a. M. 53: 62. Syntypes: Iran: Am Kendevan 2600-3000m, Demavend 3200m. IR Elb Th
- 1056. Coenonympha (s.str.) leander wageneri Gross & Ebert,1975 (Satyridae) Synonym(s): wageneri Gross & Ebert,1975 (Coenonympha leander ssp. wageneri Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 26-27, figs. 28,29. Holotype & Iran: Ost Azerbaijan / Ghilan: Pass der Strasse Firuz Abad / Hashtpar, 2300m (in coll. Wagener). IR Gh
- 1057. Coenonympha (s.str.) pamphilus pamphilus (Linnaeus,1758) (Satyridae) Synonym(s): pamphilus Linnaeus,1758; menalcas Poda,1761; nephele Hufnagel,1766; marginata Heyne,1894; orantia Fruhstorfer,1908; scota Verity,1911; infrarasa Verity,1926; juldusica Verity,1926; asiaemontium Verity,1926; euxina Verity,1926; posteuxina Verity,1926; londonii Verity,1926; neolyllus De Lattin,1950 Papilio pamphilus Linnaeus,1758, Syst. Nat. (Edn.10) 1: 472. Type(s): Suecia. Aa AL AM Ao Aq AT Aty AZ Ba BE BG B-H Bs BY Cb CH CN Co CZ Db DE Dg DK EE ES Fe FI FR Ga GB GG GR HU HV IQ IR IT Ju KG Kg KK Kr Ku Kw Ky LB LT LU LV MK Mn NL NO Or PL Pp Psa PT Pw Rk RO RU Sa SE Si SK Sm So Sp Sr SS Tk Tm TM TR T-S Tt UA Ui Uk UZ VI YU DZ IE MA MT Om TN Ty DsA Tar Sau Tar TrA Mrk Cw Dv Smt H-W Sur Ssx Ken At Bn SY Elb Kp Ab Ak Ha Cc
- 1058. Coenonympha (s.str.) saadi iphias (Eversmann,1851) (Satyridae) Synonym(s): iphias Eversmann,1851; mesopotamica Staudinger,[1894] Hipparchia iphias Eversmann,1851, Bull. Soc. nat. Moscou 24 (2): 618. Lectotype : "l'Armenie russe" designated by Nekrutenko,1990: 134 (ZIMP). TR Arr Cc AM IR Ab Ak Msw Zj IQ
- **1059.** Coenonympha (s.str.) saadi saadi (Kollar,[1849]) (Satyridae) Synonym(s): *saadi Kollar,[1849]* Satyrus saadi Kollar,[1849], Denkschr. Akad. Wiss. Wien 1850: 11. Type(s): [Iran: Fars]: Schiraz (NHMW). IR Fa Elb Th
- 1060. Erebia graucasica savalanica De Lesse,1956 (Satyridae) Synonym(s): savalanica De Lesse,1956 IR Ak Sah Sbl
- **1061.** Erebia iranica iranica Groum-Grshimailo,1895 (Satyridae) Synonym(s): *iranica Groum-Grshimailo,1895* Erebia tyndarus var. iranica Groum-Grshimailo,1895, Horae Soc. ent. ross. 29: 291. Syntypes: [Iran]: Elburs (Demavend). IR Elb
- 1062. Esperarge (s.str.) clymene lecerfi (Koçak,1980) (Satyridae) Synonym(s): alticola Le Cerf,1913 nec Vrty.,1911; lecerfi Koçak,1980. Kirinia climene ssp. lecerfi Koçak,1981, Priamus 1 (1): 12, nomen novum pro alticola Le Cerf,1913 nec Verity,1911. IR Ab Ak Elb Th Fa IQ
- 1063. Esperarge (s.str.) clymene valentinae (Miller,1923) (Satyridae) Synonym(s): valentinae Miller,1923; tkatshukovi Sheljuzhko,1925. Pararge climene morpha valentinae Miller,1923, Bull. Soc. ent. Moscou 2(2): 95. Lectotype $^{\circ}$: [Turkey: Kars: Kağızman]: Umgebung Novaja Nikolajevka, Schlucht Mystaf (designated by Nekrutenko,1990:109) (ZMMU). IR Elb Mz Th TR Cc AZ Nv
- 1064. Hipparchia (Neohipparchia) fatua persiscana (Verity,1937) (Satyridae) Synonym(s): persiscana Verity,1937; klapperichi Gross & Ebert,1975. Eumenis allionii persiscana Verity,1937, Entomologist's Rec. J. Var. 49: 100. Lectotype $\hat{\bigcirc}$: Iran: Elbursgeb.: Keredj,1500m (Kudrna,1977:135). IQ IR Ab Ak Elb Th Fa TR Cc AM

- 1065. Hipparchia (Neohipparchia) parisatis parisatis (Kollar,[1849]) (Satyridae) Synonym(s): parisatis Kollar,[1849]; macrophthalmus Eversmann,1851; malatinus Heyne,1894; ismail Gross & Ebert,1975; huochenensis Huang & Zhou,2000. Satyrus parisatis Kollar,[1849], Denkschr. Akad. wiss. Wien 1: 51. Lectotype $\hat{\bigcirc}$: [Iran]: Pers[ia]: Shiraz (Kudrna, 1977:143). AF Cc AM IN IQ IR Fa Ss Elb Th Kp OM AE TM TR CN Ui
- 1066. Hipparchia (Parahipparchia) pellucida pellucida (Stauder,1924) (Satyridae) Synonym(s): pellucida Stauder,1924; cotys Jachontov,1935; hesselbarthi Kudrna,1976. Satyrus semele ssp. pellucida Stauder,1924, Mitt. münch. ent. Ges. 14(1/5): 64-65. Lectotype & [Azerbaidjan]: Terter [Mir-Baschir] (designated by Kudrna,1977: 92) (in BMHN). Cc AM AZ Cm CY GG GR Ika IQ IR Ab Ak Le TR Arr UA
- 1067. Hipparchia (Parahipparchia) turcmenica turcmenica (Heydemann,1942) (Satyridae) Synonym(s): turcmenica Heydemann,1942 Satyrus semele turcmenica Heydemann,1942, Dt. ent. Z., Iris 55: 94. Type \circ : Turkmenistan: Aschabad. IR Kp Kh TM
- 1068. Hipparchia (s.str.) syriaca syriaca (Staudinger,1871) (Satyridae) Synonym(s): syriaca Staudinger,1871; attikana Fruhstorfer,1907; meschetica Jachontov,1915; tokatensis Gross,1959. Satyrus hermione var. syriaca Staudinger,1871, Cat. Lepid. Eur. Faunengeb. (2): 27. Lectotype \circ : [Lebanon]: Beirut (Kudrna, 1977:40). Ae AL BG B-H GR HV IR Ab IQ LB Bei MK RO TR Cc YU SY
- **1069. Hyponephele (s.str. (Caspinephele)) dysdora dysdora (Lederer,1869)** (Satyridae) Synonym(s): *dysdora Lederer,1869; # dystora Eckweiler & Hofmann,1980.* Epinephele dysdora Lederer,1869, Horae Soc. ent. ross. 6: 85-86. Syntypes 6♣: [Iran]: Persien: Astrabad. Lectotype ♠: "Hadschyabad" (designated by Lukhtanov,1994, Herbipoliana 3: 127 (ZMHUB). IR Elb Th AF TM Kp
- **1070. Hyponephele (s.str. (Ereminephele)) capella capella (Christoph,1877)** (Satyridae) Synonym(s): capella Christoph,1877 Epinephele capella Christoph,1877, Horae Soc. ent. ross. 12: 241-243, pl.5,6 figs. Syntypes: [Iran]: Nord Persien. IR Elb TM Kp
- 1071. Hyponephele (s.str. (Ereminephele)) capella dena Skala,2003 (Satyridae) Synonym(s): dena Skala,2003 Hyponephele cadusia ssp. dena Skala,2003, Linneana Belg. 19 (1): 41-44, figs. Holotype $\hat{\bigcirc}$: Iran: Boyer Ahmad, Kuh-e-Dena 3700-4000m, 16-17.vii.2001, leg. Skala (ZSM). IR By Bk
- 1072. Hyponephele (s.str. (Ereminephele)) fusca fusca (Stshetkin,1960) (Satyridae) Synonym(s): fusca Stshetkin,1960 Epinephele narica ssp. fusca Stshetkin, 1960, Trudy inst. zool. parazitol. Tadzhik SSR 19: 99. Holotype: S. Tadjikistan: lower part of Vakhsh River, Mt. Buritau. TJ Bgr Bl Koj Mtz Mur TM Kp UZ IR AF
- 1074. Hyponephele (s.str. (Ereminephele)) naricoides naricoides Gross,1977 (Satyridae) Synonym(s): naricoides Gross,1977 Hyponephele naricina ssp. naricoides Gross,1977, Atalanta 8 (2): 123-125. Holotype \circ : Türkei: Nordostanatolien: 10km westl. Erzincan, 1500m. (in coll. Eitschberger). TR Cc AM IR Yz Ak Ab Khy
- 1075. Hyponephele (s.str. (Iranonephele)) amardaea amardaea (Lederer,1869) (Satyridae) Synonym(s): amardaea Lederer,1869 Epinephele amardaea Lederer,1869, Horae Soc. ent. ross. 6: 84, Taf.v figs.1,2. Syntypes: Hadschyabad. Lectotype & [Iran]: "Hadschyabad" designated by Lukhtanov,1994, Herbipoliana 3: 129 (ZMHUB). IR TM Kp Elb
- **1076. Hyponephele (s.str. (Iranonephele)) kocaki kocaki Eckweiler,1978** (Satyridae) Synonym(s): *kocaki Eckweiler,1978* Hyponephele kocaki Eckweiler,1978, Atalanta 9 (4a): 375-378, figs.1-6,8. Holotype $\hat{\bigcirc}$: Türkei: Hakkari Pr.: Bercelem yaylası, 2500-2800m. (in coll. Eckweiler). **TR IR Ab Sil**
- 1077. Hyponephele (s.str. (Tengrinephele)) cadusia brandti Gross & Ebert,1975 (Satyridae) Synonym(s): brandti Gross & Ebert,1975 Hyponephele cadusia ssp. brandti Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 24-25, fig.25, Holotype & Iran: Fars: Strasse Chiraz- Kazerun, Fort Sine Sefid, 2200m (LNK), Fa Lo Bk Es IR
- 1079. Hyponephele (s.str. (Tengrinephele)) cadusia mansura Skala,2003 (Satyridae) Synonym(s): mansura Skala,2003 (Hyponephele cadusia ssp. mansura Skala,2003, Linneana Belg. 19 (1): 45-47, figs. Holotype $\hat{\bigcirc}$: Iran: Kerman: Kuh-e-Khabr, 3100m 5.vii.2001, leg.Skala (ZSM). IR Ke
- **1080. Hyponephele (s.str. (Tengrinephele)) cadusia nourii Skala,2003** (Satyridae) Synonym(s): *nourii Skala,2003* Hyponephele cadusia ssp. nourii Skala,2003, Linneana Belg. 19 (1): 48-49, figs. Holotype $\hat{\bigcirc}$: Iran: Hamadan, Kuh-e-Alvand, 2800-3000m, 5-6-.viii.2001, leg. Skala (ZSM). IR Ha
- 1081. Hyponephele (s.str. (Tengrinephele)) cadusia tekkensis Eckweiler & Bozano,2011 (Satyridae) Synonym(s): tekkensis Eckweiler & Bozano,2011 Hyponephele cadusia ssp. tekkensis Eckweiler & Bozano,2011, Guide Butt. Pal. Reg. Satyrinae 4: 9. Holotype $\hat{\bigcirc}$: Iran, Khorasan, Kopet Dagh 15km Emam Qoli N Quchan 2100-2200m leg. Eckweiler (SMNK). IR Kh TM Kp
- 1082. Hyponephele (s.str. (Turaninephele)) comara comara (Lederer,1871) (Satyridae) Synonym(s): comara Lederer,1871 Epinephele comara Lederer,1871, Horae Soc. ent. ross. 8: 12, Taf.I figs. 9,10. Syntypes: [Iran]: Schahku. IR Elb TM Kp
- 1083. Hyponephele (s.str. (Turaninephele)) davendra taftana Eckweiler & Bozano,2011 (Satyridae) Synonym(s): taftana Eckweiler & Bozano,2011 Hyponephele davendra ssp. taftana Eckweiler & Bozano,2011, Guide Butt. Pal. Reg. Satyrinae 4: 6: Holotype & SO-Iran, Beludschistan, Kuh e Taftan Varadj 2200-2700m leg. Eckweiler (SMNK). IR Ss
- 1085. Hyponephele (s.str. (Turaninephele)) latistigma caeca Eckweiler,2005 (Satyridae) Synonym(s): caeca Eckweiler,2005 IR Kh

- **1086.** Hyponephele (s.str. (Turaninephele)) latistigma belladonna Eckweiler,2005 (Satyridae) Synonym(s): belladonna Eckweiler,2005 IR Yz
- 1087. Hyponephele (s.str. (Turaninephele)) shirazica aryana Carbonell & Naderi,2004 (Satyridae) Synonym(s): aryana Carbonell & Naderi,2004 IR
- 1088. Hyponephele (s.str. (Turaninephele)) shirazica shirazica Carbonell,1997 (Satyridae) Synonym(s): shirazica Carbonell,1997 (Hyponephele shirazica Carbonell,1997, Linneana belgica 16 (3): 103-104, figs. Holotype \circ : Iran: Prov. Fars: Shiraz, 2550-2600m. (MNHNP). IR Fa Shr Es
- 1089. Hyponephele (s.str. (Turaninephele)) wagneri mandane (Kollar,[1849]) (Satyridae) Synonym(s): mandane Kollar,[1849] Satyrus mandane Kollar,[1849], Denkschr. Akad. Wiss. Wien 1: 52. Type(S): Iran: Südpersien: Fars. Bl IR Fa Ma Hz PK
- 1090. Hyponephele (s.str. (Turaninephele)) wagneri wagneri (Herrich-Schäffer,[1846]) (Satyridae) Synonym(s): wagneri Herrich-Schäffer,[1846] Epinephele wagneri Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: Taf. 65, figs.311-313; ibid. 6, Nachtrag zu Bd.1: 16, [1851]. Type(s): [Türkei]: Südseite d. Ararat (=Ağrı Dağı) (M.Wagner). IQ IR Zj Kdj Elb TR Arr
- **1091.** Hyponephele (s.str.) interposita depressa Korolew,1995 (Satyridae) Synonym(s): *depressa Korolew,1995* Hyponephele interposita ssp. depressa Korolew,1995, Atalanta 26(1/2): 189-190, Farbtafel. Holotype $\hat{\bigcirc}$: SW.Tadjikistan: Tabaktschi-Geb.,Kalininabad (ZMUM) TJ UZ TM Kp IR? AF?
- 1092. Hyponephele (s.str.) interposita interposita (Erschoff,1874) (Satyridae) Synonym(s): interposita Erschoff,1874; margelanica Turati,1909 (cf. Samodurov et al.,1995, Atalanta 26 (1/2): 182). Epinephele interposita Erschoff,1874, [in] Fedtschenko, Reise in Turkestan 2(5) 3: 22, pl.2 fig.16. Neotype : Usbekistan, W. Serawschan, Bagrin, 1500m selected by Samodurow, et al. (1995: 184) (ZMUM). CN T-S Ui Tek IR AF TM Bl PK TJ UZ KG MN Nym Ktm Bkb Sau Tar Sp Sju DsA Tk IiD Syr Tm
- 1093. Hyponephele (s.str.) lupina herata Howarth & Povolny,1976 (Satyridae) Synonym(s): herata Howarth & Povolny,1976; kopetdagica Samodurov,2001. Hyponephele lupina ssp. herata Howarth & Povolny,1976, Cas. morav. Mus. Brne 61: 167-168. Holotype $\hat{\bigcirc}$: Afghanistan: Herat: Bala Murghab, 470m. AF Hr TM IR Kh Kp
- 1094. Hyponephele (s.str.) lupina intermedia (Staudinger,1886) (Satyridae) Synonym(s): intermedia Staudinger,1886; transcaucasica Jachontov,1910; centralis Riley,1921; captus Riley,1921; cypriaca Riley,1921; #lupinulus Turati & Fiori,1930. Epinephele lycaon var. intermedia Staudinger,1886, Stettin ent. Ztg. 47 (4/6): 251. Lectotype $^{\circ}$: [Türkei]: Amasia (Wagener,1995, Die Tagfalter der Türkei: 845) (ZMHB). SY Rd Koj Bgr Bl He Ae TR CY Cc GG AM AZ IR AF PK IQ IL JO LB
- 1095. Hyponephele (s.str.) lycaon kambyses Gross & Ebert,1975 (Satyridae) Synonym(s): kambyses Gross & Ebert,1975 Hyponephele lycaon ssp. kambyses Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 25, fig.26. Holotype $\hat{\Diamond}$: Iran: Elburs S-Seite, 15km östl. Gatschsar 2600m. (LNK). Taxonomical status needs further research. IR Th Elb
- 1096. Hyponephele (s.str.) lycaonoides lycaonoides Weiss,1978 (Satyridae) Synonym(s): lycaonoides Weiss,1978; #lycaonides Nazari,2003 Hyponephele lycaonoides Weiss,1978, Atalanta 9(3): 230-233, figs.1,2. Holotype $\hat{\bigcirc}$: Iran: Luristan: Marg-e-Malek 30km östl. Kuhrang 3200m. (in NPMP). IR Lo Ab Khy Th Diz
- **1097. Hyponephele (s.str.) zuvandica zuvandica Samodurov & Koroljev,1996** (Satyridae) Synonym(s): zuvandica Samodurov & Koroljev,1996; #zuvandi Korb,2000 Hyponephele lycaon ssp. zuvandica Samodurov,1996, Nachr. ent. Ver. Apollo N.F. 17(1): 26-28, Abb., Holotype $\hat{\bigcirc}$: Aserbajdschan, Talysch: Zuvand, Gosmoljan, 1400m (ZMUM). Cc AM AZ TR IR Ab
- 1098. Kirinia (Melike) roxelana roxelana (Cramer,[1777]) (Satyridae) Synonym(s): roxelana Cramer,[1777]; #anatolica Koçak,1989 Papilio roxelana Cramer,[1777], Uitl. Kapellen 2:101, pl.161, figs. C-F. Syntypes: [Türkei]:Constantinopel [=Istanbul], Smyrna [=Izmir]. Ae AL BG Cc Cm CY GR Rd RO RU LB IQ IR Ab Lo TR UA YU SY
- 1099. Lasiommata adrastoides adrastoides (Bienert,1870) (Satyridae) Synonym(s): adrastoides Bienert,1870 Pararge adrastoides Bienert,1870, Lepid. Ergebn. Reise in Persien: 30. Type(s): [Iran]: Persia. Cc AZ IR Elb Gls
- 1100. Lasiommata megera transcaspica (Staudinger,1901) (Satyridae) Synonym(s): megaerina Herrich-Schäffer,[1851]; transcaspica Staudinger,1901; emilyssa Verity,1919; iranica Riley,1921; #transcaspia Seven,2006 Pararge megera var. transcaspica Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3(1): 60. Syntypes: [Iran]: Hyrcania "Schahkuh"; [Turkmenistan]: Tura "Achal Tekke". He Ae BG CY GR JO IL IQ Dy IR Ab Kp LB MK Rd SY TM TR Cc
- **1101.** Lasiommata menava menava Moore,1865 (Satyridae) Synonym(s): *menava Moore,1865*. Lasiommata menava Moore,1865, Proc. zool. Soc. Lond. 56: 499, Pl.30 fig.3. Syntypes: [India]: Kunawur, Pangi, Rarung (in BMHN). T-S AF Bl Ch Ci Gg Hp IN IQ IR Knw Kp Yz Ld PK TJ TM TR KK KG Ax Syr Tm
- **1102.** Lasiommata menava nasshreddini (Christoph,1877) (Satyridae) Synonym(s): nasshreddini Christoph,1877 Pararge nasshreddini Christoph,1877, Horae Soc. ent. ross. 12: 240-241, 202, P. 5 figs. 13,14. Syntypes 4 2: [Iran]: Scharud (junior synonym of ssp.menava Moore,1865 (Romanoff,1884; Hesselbarth,1995). IR Ab Ak Elb Fa Ke
- 1103. Lasiommata zagrossica zagrossica Lukhtanov & Dantchenko,2005 (Satyridae) Synonym(s): zagrossica Lukhtanov & Dantchenko,2005 IR Bk
- 1104. Maniola (Telmessiola) telmessia telmessia (Zeller,1847) (Satyridae) Synonym(s): telmessia Zeller,1847; pallescens Butler,1868; kurdistana Heyne,1894; oreas Le Cerf,1912; maniolides Le Cerf,1912; ornata Turati & Fiori,1930; marenigrans Verity,1938; pelekasii Kattulas & Koutsaftikis,1978. Hipparchia telmessia Zeller,1847, Isis 1847: 4. Syntypes 2Ô 4º: [Türkei]: Makri [Fethiye]: [Greece]: Rhodus. Lectotype Ô: Marmaris (designated by Olivier,1993) (in BMHN). He Ae GR IL Pa Hf IQ IR Ab Km Lo JO LB Rd SY TR
- 1105. Maniola (s.str.) jurtina phormia (Fruhstorfer,1909) (Satyridae) Synonym(s): phormia Fruhstorfer,1909; persica Le Cerf,1912; ghilanica Le Cerf,1913; corfiothispulla Graves,1933; schweigeri Tauber,1970; strandiana Obraztsov,1936; iranica Thomson,1973; petrii Douma-Petridou, Koutsaftikis & Kokkinou,1986; #phorima Nazari,2003. Epinephele jurtina ssp. phormia Fruhstorfer,1909, Int. ent. Z., 3(21): 121. Syntypes: Südtirol: Meran, Lana. Ae AL Cc AM AZ BG B-H GG GR HV IT MK SS TR YU IR Kd Ha Elb Th Ab Ak Gh Mz IQ

- **1106. Melanargia (Parce) russiae eberti Wagener,1975** (Satyridae) Synonym(s): *eberti Wagener,1975* Melanargia russiae ssp. eberti Wagener,1975, J. ent. Soc. Iran, Suppl. 1: 50-51, figs. 1,2. Holotype $\hat{\bigcirc}$: N-Iran: Elburs-Mts., Masandaran, Polur, Damavand, 2500m (LNK). **Elb IR Mz Th**
- 1107. Melanargia (Parce) russiae transcaspica Staudinger,1901 (Satyridae) Synonym(s): transcaspica Staudinger,1901 (Satyridae) Synonym(s): transcaspica Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3(1): 41, nr.249d. Syntypes: Tura, Hyrc. TM Kp IR Gor
- 1108. Melanargia (Turcargia) grumi grumi Standfuss,1892 (Satyridae) Synonym(s): *grumi Standfuss,1892* Melanargia grumi Standfuss,1892, [in] Romanoff, Mém. Lépid. 6: 661-664, pl.15 figs.2a-c. Syntypes: [Türkei]: Mardin. TR IR II Kd Km Bkn
- 1109. Melanargia (Turcargia) grumi lorestanensis Carbonell & Naderi,2007 (Satyridae) Synonym(s): lorestanensis Carbonell & Naderi,2007 Melanargia grumi ssp. lorestanensis Carbonell & Naderi,2007, Bull. Soc. ent. Fr. 112 (4): 454, figs. Holotype $\hat{\bigcirc}$: Iran: Lorestan, ca. Mamulan 900-950m 15-16.v.2007 Carbonell leg. (MNHNP). IR Lo Drd Krr Mml Pld
- 1110. Melanargia (Turcargia) hylata hylata (Ménétriés,1832) (Satyridae) Synonym(s): hylata Ménétriés,1832 Satyrus hylata Ménétriés,1832, Catalogue raissonné des objectes de Zool. récueillis Caucase...:251. Type(s): [Aserbaidjan]: Talyche: Khanat. Cc AZ IR Ab Jal Ak Mrd Zj Elb Th TR IQ
- 1111. Melanargia (Turcargia) hylata iranica Seitz,1907 (Satyridae) Synonym(s): *iranica Seitz,1907* Melanargia hylata f.iranica Seitz,1907, Die Gross-Schmett. Erde 1: 116, Taf.39b. Type(s): Iran: Schiras. IR Fa
- 1112. Melanargia (Turcargia) larissa astanda (Boisduval,1848) (Satyridae) Synonym(s): astanda Boisduval,1848; astanda Staudinger,1871; hertina Staudinger,1901. Arge astanda Boisduval,1848, Annls Soc. ent. Fr. (2) 6: xxix. Syntypes: [Azerbaidjan]: Helenendorf. Cc AM AZ GG Smt Akh Aba TR Arr IR
- 1113. Melanargia (Turcargia) meda meda Groum-Grshimailo,1895 (Satyridae) Synonym(s): meda Groum-Grshimailo,1895 (Satyridae) Synonym(s): meda Groum-Grshimailo,1895, Horae Soc. ent. ross. 29: 291. Syntypes: [Iran]: Elburs. IR Elb Mz
- 1114. Melanargia (Turcargia) syriaca karabagi Koçak,1976 (Satyridae) Synonym(s): *karabagi Koçak,1976* Melanargia larissa ssp. karabagi Koçak,1976, Atalanta 7 (1): 40-41, figs.1,2. Holotype $\hat{\bigcirc}$: Turkey: Hakkari Prov.: Hakkari, 2000m (in coll. Cesa). TR IR Ab Kd
- 1115. Melanargia (Turcargia) teneates teneates (Ménétriés,1832) (Satyridae) Synonym(s): teneates Ménétriés,1832 Satyrus teneates Ménétriés,1832, Catalogue raissonné des objectes de Zool. récueillis Caucase...:252. Type(s): [Aserbaidjan]: Talyche: Zouvant. Cc AZ IR Gh
- 1116. Melanargia (s.str.) evartianae evartianae Wagener,1976 (Satyridae) Synonym(s): evartianae Wagener,1976; origo Higgins,1977 Melanargia evartianae Wagener,1976, J. ent. Soc. Iran 3 (1/2): 75-77, Abb.1-3. Holotype $\hat{\bigcirc}$: N.-Iran: Elburz Mts., 50km östl. Minudasht, Gorgantal (in coll. Vartian). IR Mz Elb
- 1117. Melanargia (s.str.) galathea satnia Fruhstorfer,1917 (Satyridae) Synonym(s): satnia Fruhstorfer,1917; turcica Boisduval,1840; syntelia Fruhstorfer,1917; donsa Fruhstorfer,1917. Melanargia galathea ssp. satnia Fruhstorfer,1917, Arch. Naturgesch. 82A (2): 20, Taf.1 figs.10,11. Syntypes: Bulgarien: Maglis, westl. Slivno (in BMHN). AM BG B-H Cc GG GR HV MK TR YU IR Ak
- 1118. Melanargia (s.str.) sadjadii sadjadii Carbonell & Naderi,2006 (Satyridae) Synonym(s): sadjadii Carbonell & Naderi,2006 IR Mz
- 1119. Minois dryas dryas (Scopoli,1763) (Satyridae) Synonym(s): dryas Scopoli,1763; drymeia Fruhstorfer,1908; spiripontis Gaillard,1959; bucica Varin,1961; annae Douma-Petridou & Koufsaftikis,1988. Papilio dryas Scopoli,1763, Entomologia Carniolica: 153. Type(s): [Slovenien]: Carniolia [Krain]. AL At Kts AT Aty Ba BG BY CH CN CZ DE ES FR GR HU IT IR Ak Kr LU PL RO RU Sb SK Sm So Sr TR Cc UA GG Bjo Lag Tbl Kir AM AZ Bak Da Hkd Kis Pja Vl YU Ur Sau Tar DsA TrA Tt Or Uk Gj Kt Cb Kg Pp Ty Kw Pw Ka Om No Ao Ab
- 1120. Pararge aegeria tircis (Godart,1821) (Satyridae) Synonym(s): tircis Godart,1821; egerides Staudinger,1871; camoena Fruhstorfer,1908; elegantia Fruhstorfer,1909; occidentalis Lempke,1957. Satyre tircis Godart,1821, Hist. nat. lépid. Fr., Diurnes 1: 163-164 Taf.8a fig.1. Type: France: Paris. IR Ab AM AT AZ BE Bw BY Cc CH CZ DE DK EE FI FR GB GG HU IE IT LT LU LV NL NO PL RO Rp RU SE SK TR UA YU Sr Or Bs Tt Cw Dv Smt H-W Sur Ssx Ken
- **1121. Proterebia afra hyrcana (Staudinger,1901)** (Satyridae) Synonym(s): *hyrcana Staudinger,1901* Erebia afer var. hyrcana Staudinger,1901, [in] Staudinger & Rebel, Cat. lepid. palaearkt. Faunengeb. 3(1): 51. Syntypes: [Iran]: Hyrcania (in ZMHB). **IR Kp Elb TM**
- 1122. Pseudochazara (Achazara) anthelea selcuki Van Oorschot et al.,1987 (Satyridae) Synonym(s): selcuki Van Oorschot et al.,1987 Pseudochazara anthelea ssp. selcuki Van Oorschot, Brink,v.d. & v.Oorschot,1987, Ent. Ber., Amsterdam 47(6): 93. Holotype $\hat{\bigcirc}$: Turkey: Bitlis, Narlıdere 1000m (in coll ITZA). TR IR Kd Mz
- 1123. Pseudochazara (Achazara) telephassa telephassa (Geyer,[1827]) (Satyridae) Synonym(s): telephassa Geyer,[1827] Eumenis telephassa Geyer,[1827], [in] Hübner, Samml. exot. Schmett. 2: Taf.[85] figs. 1-4. Type(s): unknown. He Cc AF AZ Bl Gg Hyb Nwf IL Pa Hf IQ IR Ab Ak Shf Msw Ahw Ar Ara B-A Bk Brz Bu By Dzf Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj JO LB PK SY TM TR
- 1124. Pseudochazara (s.str.) aurantiaca aurantiaca (Staudinger,1871) (Satyridae) Synonym(s): aurantiaca Staudinger,1871 Satyrus beroe var. aurantiaca Staudinger,1871, Cat. lepid. eur. Faunengeb. (2): 29. Syntypes: Armenia [Georgien]: [Abbastouman]; [Iran]: Hyrcania. IR Elb Arr TR Cc
- 1125. Pseudochazara (s.str.) daghestana savalanica (Gross & Ebert,1975) (Satyridae) Synonym(s): salavanica Gross & Ebert,1975 Satyrus (Pseudochazara) geyeri ssp. savalanicus Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 21-22, figs. 20,21. Holotype & Iran: NW-Iran: Sabalan (LNK). IR Ak Sbl
- 1126. Pseudochazara (s.str.) geyeri geyeri (Herrich-Schäffer,[1846]) (Satyridae) Synonym(s): geyeri Herrich-Schäffer,[1846]; aristonicus Fruhstorfer,[1911]; selim Gross,1978, karsicola Gross,1978 Satyrus geyeri Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: figs. 301-302. Syntypes: [Türkei]: Südseite d. Ararat (M.Wagner). Cc TR Arr IR Ab

- **1127. Pseudochazara (s.str.) mamurra mamurra (Herrich-Schäffer,[1846])** (Satyridae) Synonym(s): mamurra Herrich-Schäffer,[1846]; sintenisi Staudinger,[1896] Satyrus pelopea var. mamurra Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: figs.314-315. Syntypes: [Türkei]: Ararat. **TR Arr Cc IR Ab Ak**
- 1128. Pseudochazara (s.str.) mamurra kermana Eckweiler,2004 (Satyridae) Synonym(s): kermana Eckweiler,2004 IR Ke
- 1129. Pseudochazara (s.str.) mamurra taftana Eckweiler,2004 (Satyridae) Synonym(s): taftana Eckweiler,2004 IR Ss
- 1130. Pseudochazara (s.str.) mamurra schahrudensis (Staudinger,1881) (Satyridae) Synonym(s): schahrudensis Staudinger,1881 Satyrus pelopea var. schahrudensis Staudinger,1881, Horae Soc. ent. ross. 16: 69. Syntypes: Schahrud. Lectotype \diamondsuit : [Iran]: Schahrud (designated by Nekrutenko,1990) (in coll. ZMHB). IQ IR Ab Elb Fa TR
- 1131. Pseudochazara (s.str.) mniszechii kirgisa (Gerhard,1882) (Satyridae) Synonym(s): caucasica Lederer,1864 nec Nordm.,1851; kirgisa Gerhard,1882. Satyrus pelopea var. kirgisa Gerhard,1882, Berl. ent. Z. 26 (1): 127. Syntypes: Achty im Caucasus. Cc GG Aba Smt Akh TR IR
- 1132. Pseudochazara (s.str.) pelopea persica (Christoph,1878) (Satyridae) Synonym(s): persica Christoph,1877 Satyrus pelopea var. persica Christoph,1878, Horae Soc. ent. ross. 14: 279. Syntypes: [Iran]: Schahrud, Hadschyabad. Lectotype $\hat{\bigcirc}$: Schahrud. (designated by Nekrutenko,1990) (in coll. ZMHB). IQ TIH IR Ab Ak Elb Th Ke Fa TR Cc
- 1133. Pseudochazara (s.str.) schakuhensis chansara Skala, Schurian & Ten Hagen,2001 (Satyridae) Synonym(s): chansara Skala, Schurian & Ten Hagen,2001 Pseudochazara schakuhensis ssp. chansara Skala, Schurian & Ten Hagen,2001, Nachr. ent. Ver. Apollo (N.F.) 22 (3): 141-144, figs. Holotype \Diamond : Iran: Esfahan: Damane-Khounsar Pass, 2500-2750m (leg. Ten Hagen) (SMF). IR Es
- 1134. Pseudochazara (s.str.) schakuhensis schakuhensis (Staudinger,1881) (Satyridae) Synonym(s): schakuhensis Staudinger,1881 Satyrus mamurra var. schakuhensis Staudinger,1881, Horae Soc. ent. ross. 16: 70. Syntypes 6 3: Schahrud. (in coll. ZMHB). IR Elb Se Ak TR
- 1135. Pseudochazara (s.str.) xerxes xerxes (Gross & Ebert,1975) (Satyridae) Synonym(s): xerxes Gross & Ebert,1975 Satyrus (Pseudochazara) mniszechii ssp. xerxes Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 20, figs. 18,19. Holotype $\hat{\bigcirc}$: Iran: Elburs N-Seite, ca. 20km N. v. Kandevantunnel, 2900-3000m (in coll. Junge). IR Mz Elb
- 1136. Satyrus (Asatyrus (s.str.)) daubi daubi Gross & Ebert,1975 (Satyridae) Synonym(s): daubi Gross & Ebert,1975 Satyrus daubi Gross & Ebert,1975, J. ent. Soc. Iran, Suppl. 1: 17-19, figs. 16,17. Holotype & [Turkmenistan]: Achal-Tekke: Jablonowica. Kp TM IR Kh
- 1137. Satyrus (Asatyrus (s.str.)) iranicus iranicus Schwingenschuss,1939 (Satyridae) Synonym(s): *iranicus Schwingenschuss,1939*; *kyros Gross & Ebert,1975*. Satyrus ferula ssp. iranica Schwingenschuss,1939, Ent. Z., Frankf.a.M. 53: 13. Syntypes: Iran: Tarsee, Rehne, Demavend. IR Elb Th Ab Ak Abl TR
- 1138. Satyrus (Asatyrus (s.str.)) nanus nanus Staudinger,1886 (Satyridae) Synonym(s): nana Staudinger,1886 Satyrus actaea var. nana Staudinger,1886, Stettin ent. Ztg. 47: 147. Syntypes ♣: [Turkmenistan]: Achal-Tekke (Askhabad). Kp TM IR
- **1139.** Satyrus (s.str.(s.str.)) astyages astyages Skala,2003 (Satyridae) Synonym(s): astyages Skala,2003 Satyrus astyages Skala,2003, Linneana Belg. 19 (1): 35-38, figs. Holotype $\hat{\bigcirc}$: Iran: Boyer Ahmad: Kuh-e-Dena, 3800-4000m, 16-17.vii.2001, leg.Skala (ZSM). IR Es Lo By
- **1140. Satyrus (s.str.(s.str.)) favonius blomi Oemig,1978** (Satyridae) Synonym(s): *blomi Oemig,1978* Satyrus favonius ssp. blomi Oehmig,1978, Ent. Z., Frankf. a. M. 88(22): 251-253, fig.1. Holotype $\hat{\bigcirc}$: [Iran]: Ostan Kordestan: Saqqez-Baneh. **IR Ab TS TR Lo Kd IQ**
- 1141. Satyrus (s.str.(s.str.)) favonius favonius Staudinger,[1892] (Satyridae) Synonym(s): favonius Staudinger,[1892] Satyrus favonius Staudinger,[1892], Dt. ent. Z., Iris 4: 239, pl.3 fig.1. Syntypes: [Türkei]: Malatia, Hadjin [=Saimbeyli], Eibes [=Akbes]. TR Cc IR Ab Khy
- 1142. Satyrus (s.str.(s.str.)) parthicus parthicus Lederer,1869 (Satyridae) Synonym(s): parthicus Lederer,1869; pimpla sensu Wiltshire,1957 Satyrus bryce var. parthica Lederer,1869, Horae Soc. ent. ross. 6: 83-84, Taf. iv figs. 12,13. Syntypes $\stackrel{\bigcirc}{\hookrightarrow}$: [Iran]: Persien: Astrabad. IR Elb Th Ab Ak TR Cc Arr IQ
- 1143. Ypthima asterope asterope (Klug,1832) (Satyridae) Synonym(s): asterope Klug,1832; marlenii Kattulas & Koutsaftikis,1978. Hipparchia asterope Klug,1832, [in] Ehrenberg, Symb. Phys. Ins. 3: pl.29 figs.11-14. Syntypes: Syrien, Arabien. He Ad Ae AF As CY Dh EG GR Hd Hj IL Pa Hf IN IQ IR JO KW LB OM PK Rd SA SY TR UE YE ZA Tva Lpo Spb Mpu Brb Kru K12 Wv Kaa Ly Suw Wri Wb
- 1144. Ypthima bolanica bolanica Marschall,1882 (Satyridae) Synonym(s): bolanica Marschall,1882 Ypthima bolanica Marschall,1882, Proc. zool. Soc. London 52: 759. Type: [Pakistan]: at Mach in the Bolan Pass. Bl Mac PK IR Ss Hz B-A AF Ch OM
- 1145. Bembecia (Ductispina) transcaucasica transcaucasica (Staudinger,1891) (Sesiidae) Synonym(s): transcaucasica Staudinger,1891; romanovi Bartel,1912 TR Cc AM Kho IR Elb Th Mz
- **1146.** Bembecia (Ductispina) transcaucasica turcmena (Bartel,1912) (Sesiidae) Synonym(s): turcmena Bartel,1912 Dipsosphecia turcmena Bartel,1912, [in] Seitz, Gross-Schmett. Erde 2: 396 (50i). Type $\stackrel{\frown}{+}$: "Transkaspien (Aschabad)" (coll. Püngeler). TM Kp IR Zj Lo Kd Es By Bk Ke
- 1147. Bembecia (Pseudosphecia) stiziformis tenebrosa (Püngeler,1915) (Sesiidae) Synonym(s): tenebrosa Püngeler,1915 TM Kp IR Elb Shh
- 1148. Bembecia syzcjovi alborzica Kallies & K.Spatenka,2003 (Sesiidae) Synonym(s): alborzica Kallies & Spatenka,2003 IR Elb Mz
- 1149. Chamaesphecia elampiformis mandana (Le Cerf,1938) (Sesiidae) Synonym(s): mandana Le Cerf,1938 Pyropteron elampiformis ssp. mandana Le Cerf,1938, Notulae Ent. 18 (3): 92-93. Holotype : Iran: fars, Str. Chiraz-Kazeroun Fort Sine-Sefid 2200m, 29.5.1937 coll. Brandt (RMS). IR Fa Sse
- 1150. Euhagena palariformis nazir (Le Cerf,1938) (Sesiidae) Synonym(s): nazir Le Cerf,1938; #rubefacta Le Cerf,1938 IR Fa

- 1151. Paranthrene insolita insolita Le Cerf,1914 (Sesiidae) Synonym(s): insolita Le Cerf,1914; aurantiacum Rebel,1917. TR SY IR
- 1152. Synanthedon stomoxiformis amasinum (Staudinger,1856) (Sesiidae) Synonym(s): amasina Staudinger,1856 TR Cc AM Kho IR Gls Fa Es By
- 1153. Acherontia atropos atropos (Linnaeus,1758) (Sphingidae) Synonym(s): atropos Linnaeus,1758; solani Oken,1815; sculda Kirby,1877. Sphinx atropos Linnaeus,1758, Syst. Nat. (Edn.10) 1: 490. Az Cn CV MA DZ TN LY PT ES Mu An FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY Rd TR DK NO SE FI EE LV LT RU MD UA Cm BY LB IL Hf Pa JO AZ IR Elb Gor IQ SA MU MG ZA Nta Cap Ec Pre Tva SO MZ GN SL TZ GM GA EG EGo5 SY Gau Lpo Spb Mdk Mpu Dbn Brb Kir GG Bjo Tbl Lag Len Da Mo Vl St Sr Kh
- 1154. Acherontia styx styx (Westwood,1847) (Sphingidae) Synonym(s): styx Westwood,1847; ariel Boisduval,[1875]; #stax Lewvanich,2001 Sphinx styx Westwood,1847, Cabinet orient. Ent.: [88], pl.42, fig.3. JO LB Bei IQ Tkr SY SA OM IR Ss JP AF Srb Sfk PK Cp IN LK NP MM
- 1155. Akbesia davidi (Oberthür,1884) (Sphingidae) Synonym(s): davidi Oberthür,1884 Deilephila davidi Oberthür,1884, Annls Soc. ent. Fr. 6 (4) (Bull.): 11-13. Type: [Turquie]: Akbes (leg. A. Armand David). TR IQ Ssa Cc AZ IR Elb Th Fa Ss SY IL Pa Jt Gol Hal LB JO
- 1156. Clarina kotschyi kotschyi (Kollar,[1849]) (Sphingidae) Synonym(s): kotschyi Kollar,[1849]; mardina Staudinger,1901. TR IR Elb Th Mz Fa Kh IQ Shq IL Pa
- 1157. Deilephila suellus Staudinger,1878 (Sphingidae) Synonym(s): suellus Staudinger,1878; kuruschi O.Bang-Haas,1938. Deilephila porcellus var.? suellus Staudinger,1878, Horae Soc. ent. ross. 14: 298-300. Syntypes: [Türkei]: Amasia (Kerasdere). TR IR Cc GG Bjo Tbl Lag RU Da IQ
- 1158. Dolbina elegans elegans A.Bang-Haas,[1913] (Sphingidae) Synonym(s): elegans A.Bang-Haas,[1913]; steffensi Popescu-Gorj,1971. Dolbina elegans A.Bang-Haas,[1913], Dt. ent. Z., Iris 26 [31.12.1912]: 229-230. Syntypes: [Türkei]: Akbés bei Alexandrette [Iskenderun]. MD RO BG GR TR IR JO
- 1159. Hyles centralasiae centralasiae Staudinger,1887 (Sphingidae) Synonym(s): centralasiae Staudinger,1887; transcaspica O.Bang-Haas.1936. IR PK MN
- 1160. Hyles hippophaes bienerti (Staudinger,1874) (Sphingidae) Synonym(s): bienerti Staudinger,1874; caucasica Denso,1913; caucasica Clark,1922; ornatus Gehlen,1930; transcaucasica Gehlen,1932; shugnana, bucharana Sheljuzhko,1933; anatolica Rebel,1933; malatianus Gehlen,1934; baltistana O.Bang-Haas,1939. RU Da Der Ch UZ AZ AM Cc GG Tbl TR IR Ch TJ Pm UZ Fe AF Srb Sfk Kab
- 1161. Hyles livornica livornica (Esper,[1780]) (Sphingidae) Synonym(s): livornica Esper,[1780]; koechlini Fuessly,1781; tatsienluica Oberthür,1916; saharae Gehlen,1932; malgassica Denso,1944; tatsienluica Oberthür,1944; renneri Eitschberger, Danner & Surholt,1998. Md Cn MA DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IR Elb Shh Gor Ke Kh Sbz DK SE FI EE LV RU Sr Mo MD UA BY CN Ui GG Bjo Tbl IL Hf Pa LB Bsa Bei TM Kp K-A Krn PK Bl Qu AU SAu Ade Hw ZA Cap Fs Blo SO MG IQ TW TH CMa NP SI Ch Djl YE Ad CN Ti Yu T-T Cm CY Ss Kz Gau Tva Pre Agh JO AF Nu Bsg Srb Kab Nu Bsg Cc AZ AM Cc Cp
- 1162. Hyles robertsi robertsi (Butler,1880) (Sphingidae) Synonym(s): robertsi Butler,1880; peplidis Christoph,1894 IQ IR Es Ss PK Ch TM Kp TJ Pm
- 1163. Hyles zygophylli zygophylli (Ochsenheimer,1808) (Sphingidae) Synonym(s): zygophylli Ochsenheimer,1808; jaxartis Froreich,1938; xantho Derzhavets,1977; kirgisa Eitschberger & Lukhtanov,1996. RU Da Der Ao Cc GG Tbl AZ Nv Ord TR AF TM Krn MN KK KG Uk Tks CN Ui Ln Tpn AM UZ TJ RU Da IR Elb
- 1164. Laothoe populeti populeti (Bienert,[1870]) (Sphingidae) Synonym(s): populeti Bienert,[1870]; populetorum Staudinger,1887; syriaca Gehlen,1932; intermedia Gehlen,1934. Smerinthus populeti Bienert,[1870], Lepid. Ergebn. Reise Persien: 33. Type: Iran: "Meschhet". TR Cc AZ Nv Ord Kir GG Bjo Lag AM LB SY IQ IR Ab Oru Qba Mz Gls Kh TM UZ TJ KK KG Uk Ssn T-S CN Ui Ku Ts Kno
- 1165. Marumba quercus quercus ([Denis & Schiffermüller],1775) (Sphingidae) Synonym(s): quercus [Denis & Schiffermüller],1775; denisii Fuessly,1779; #brunnescens Rebel,1910; #canescens, pallescens Closs,1922; mesopotamica O.Bang-Haas,1938; schirasi O.Bang-Haas,1938; #pallida Vilarrubia,1973. Sphinx quercus [Denis & Schiffermüller],1775, Ankündung syst. Werkes Schmett. Wienergegend: 41, Tab 1 fig.1. Type(s): Vienna district. MA PT ES FR Co Sa Si IT CH AT CZ SK HU RO YU AL BG GR TR AM AZ GG Cc Smt Bjo RU MD UA IR Fa Shr IO Rwz LB JO
- 1166. Proserpinus proserpinus (Pallas,1772) (Sphingidae) Synonym(s): proserpinus Pallas,1772; oenotherae [Denis & Schiffermüller],1775; schiffermilleri Fuessly,1779; francofurtana Fabricius,1781; aenotheroides Butler,[1876], maxima Grum-Grshimailo,1887; japetus Grum-Grshimailo,1890; gigas Oberthür,1922. MA LT CZ SK DE NL GB BE LU FR ES Grn Snv Alv Act Bgs Ccs Hv Ter Lda Gna Hue Nrr Rio Val Ple PT Si IT CH AT HU YU MK HV BY UA Cm B-H RO BG AL GR TR GG Bjo AM Eri LB JO IR Elb Th KG Uk Kw Sp Tk Aa UZ TJ TM Kp RU Pt Mo Chu Tt Pe Ul Sm Sr Vl Ao Ba Pr St No Om To AF Nu Bsg Pag Kab
- 1167. Rethera brandti brandti O.Bang-Haas,1937 (Sphingidae) Synonym(s): brandti O.Bang-Haas,1937 IR Elb Th
- 1168. Rethera brandti euteles Jordan,1937 (Sphingidae) Synonym(s): euteles Jordan,1937 Rethera brandti ssp. euteles Jordan,1937, Novit. Zool. 40: 325. TR IQ Dy IR Fa Ss
- 1169. Rethera komarovi manifica Brandt,1938 (Sphingidae) Synonym(s): manifica Brandt,1938 Rethera komarovi ssp. manifica Brandt,1938, Ent. Rdsch. 55: 698, Taf.iv fig.9. Syntypes: Iran: [Fras]: Fort Sine Sefid, Mian-Kotal. TR IQ IR Fa Sse AF
- 1170. Smerinthus kindermanni kindermanni Lederer,1852 (Sphingidae) Synonym(s): kindermanni Lederer,1852; #obscura Closs,1917 Smerinthus kindermanni Lederer,1852, Verh. zool.- bot. Ver. Wien 2: 92-93. Lectotype $\hat{\bigcirc}$: [Türkei]: [Diyarbakır Prov.]: Argana, Maden (MNHB). TR Arr IR Es Elb Th Mz Fa JO SY LB Bsa CY TM Kp IQ Agh AM Cc GG AZ Kir Len
- 1171. Smerinthus ocellatus ocellatus (Linnaeus,1758) (Sphingidae) Synonym(s): ocellatus Linnaeus,1758 Sphinx ocellata Linnaeus,1758, Syst. Nat. (Edn.10) 1: 489. Type: Upsala, Sweden. PT ES FR Co Si IT IE GB BE NL LU

- DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU Sr Ao Ur MD UA BY Cc GG Bjo AZ AM IR Elb Mz KG Uk
- 1172. Sphingonaepiopsis gorgoniades pfeifferi Zerny,1933 (Sphingidae) Synonym(s): pfeifferi Zerny,1933 Sphingonaepiopsis gorgoniades ssp. pfeifferi Zerny,1933, Dt. ent. Z., Iris 47: 60. Lectotype $\hat{\bigcirc}$: Lebanon: cedar forests above Becharre, 1900m (designated by Danner et al.,1998) (NHMW). AM GG Cc TR LB Bsa IR Ab Ak Elb Th Kh Lo IO Hio JO IL Pa
- 1173. Sphingonaepiopsis nana nana (Walker,1856) (Sphingidae) Synonym(s): nana Walker,1856; gracilipes Wallengren,1858. Lophura nana Walker,1856, List Specimens lepid. Insects Colln Br. Mus. 8: 107. SL KE ZA Tva Gau Pre Nta Kzu MZ Del PK Bl OM YE Ad SA As IR Ss TZ UG AO BW ZW MW NG GM GN BF CI GA CF ZM
- 1174. Theretra alecto alecto (Linnaeus,1758) (Sphingidae) Synonym(s): alecto Linnaeus,1758; cretica Boisduval,1827; freyeri Kirby,1892; transcaspica O.Bang-Haas,1927; intermissa Gehlen,1941. Si RO YU BG GR Rd Cr TR RU IR Kh Th Elb Ss TM Kp Mrw AZ Kir Bak Cc GG Lag LB Bei Bsa IL Hf Pa UZ Fe AF Ca Srb Nu Bsg Kab Pag Jla PK Kai IN CN TH CMa Cuo MM MY TW Ri ID Sum Ja Bor Flo Mlc Clb Kai PH Bal Boh Ceb Jol Ley Luz Mar Mno Mdo Neg Pal Pan Sam IQ Agh JO KG Tks Mre LK
- 1175. Thaumetopoea (s.str.) solitaria iranica Agenjo,1941 (Thaumetopoeidae) Synonym(s): iranica Agenjo,1941 IR Fa Sse
- 1176. Tethea ocularis osthelderi (Bytinski-Salz & Brandt,1937) (Thyatiridae) Synonym(s): osthelderi Bytinski-Salz & Brandt,1937; #farinosa Bytinski-Salz & Brandt,1937; orientalis Werny,[1967]; caspica Ebert,1976 Cymatophora osthelderi Bytinski-Salz & Brandt,1937, Entomologist's Rec. J. Var. 49: 3-4. Syntypes 5Ô: Iran: Keredj,1400m. Cc AZ Lag Nv Ord IR Ak Shf Elb Th Kdj TR IQ
- 1177. Acleris lacordairana caucasica (Filipjev,1962) (Tortricidae) Synonym(s): caucasica Filipjev,1962 Cc GG Lag Tbl TR IR Gls Mz Sari
- 1178. Aethes flagellana atlasi Razowski,1962 (Tortricidae) Synonym(s): atlasi Razowski,1962 MA ES GR RU Ur KG TM IR Fa Sse Th LB TR
- 1179. Bactra (s.str.) longiqua iranica Diakonoff,1959 (Tortricidae) Synonym(s): iranica Diakonoff,1959 IR
- **1180.** Cochylis posterana hyrcana (Toll,1947) (Tortricidae) Synonym(s): hyrcana Toll,1947 IR KuM Kh Elb Kdv Th Gls Gor Es Se Zj Ha Bk Ab Mak Ar Lo Ak Fa Sse
- 1181. Jordanita (Praviela) anatolica christinae Keil,1998 (Zygaenidae) Synonym(s): christinae Keil,1998 IR Lo Fa Shr
- 1182. Jordanita (Tremewania) ambigua (Staudinger,1887) (Zygaenidae) Synonym(s): ambigua Staudinger,1887 TJ UZ Fe KK TeA Gul Ax UZ Nmg Man Ik Na AF Kbb Sfk IR Shh IQ Hjo
- 1183. Jordanita (Tremewania) ambigua schakuhensis (Alberti,1954) (Zygaenidae) Synonym(s): schakuhensis Alberti,1954 IR Elb Shh
- **1184. Jordanita (s.str.) chloros chloros (Hübner,[1813])** (Zygaenidae) Synonym(s): *chloros Hübner,[1813];* sepium Boisduval,1834. **FR IT DE CH AT CZ SK HU RO YU TR RU MD UA SY IQ IR**
- 1185. Jordanita (s.str.) graeca persica (Alberti,1938) (Zygaenidae) Synonym(s): persica Alberti,1938 Procris graeca ssp.? persica Alberti,1938, Mitt. münch. ent. Ges. 27: 125-126. Holotype $\hat{\bigcirc}$: Iran, Keredj 1200m, coll. Bytinski-Salz. IR Elb Th Kdj TR
- **1186. Zygaena (Agrumenia) carniolica demavendi Holik,1936** (Zygaenidae) Synonym(s): *demavendi Holik,1936*; *vandarbanensis Reiss,1938*. **IR Dam Elb Mz**
- 1187. Zygaena (Agrumenia) carniolica transiens Staudinger,1887 (Zygaenidae) Synonym(s): transiens Staudinger,1887 IR Mz Se
- 1188. Zygaena (Agrumenia) chirazica chirazica H.Reiss,1938 (Zygaenidae) Synonym(s): chirazica H.Reiss,1938 IR Fa Shr
- **1189.** Zygaena (Agrumenia) chirazica eckweileri C.Naumann & S.Naumann,1980 (Zygaenidae) Synonym(s): eckweileri C.Naumann & S.Naumann,1980 IR Bl Ke
- 1190. Zygaena (Agrumenia) escalerai escalerai Poujade,1900 (Zygaenidae) Synonym(s): escalerai Poujade,1900 IR Lo Fa
- 1191. Zygaena (Agrumenia) escalerai thomasorum Naumann & Racheli,1978 (Zygaenidae) Synonym(s): thomasorum Naumann & Racheli,1978 IR Fa
- **1192. Zygaena (Agrumenia) haberhaueri demangei A.Hofmann,2005** (Zygaenidae) Synonym(s): *demangei A.Hofmann,2005* IR Elb Kdv
- 1193. Zygaena (Agrumenia) haberhaueri elbursica Tremewan,1975 (Zygaenidae) Synonym(s): elbursica Tremewan,1975 IR Th Mz Elb Ha
- **1194.** Zygaena (Agrumenia) loti suleimanica H.Reiss,1937 (Zygaenidae) Synonym(s): suleimanica H.Reiss,1937 Zygaena achilleae ssp. suleimanica H.Reiss,1937, Ent. Rdsch. 54: 453. Syntypes 5[↑] 1[↑]: Iran: nördl. Elburs, Tacht-i Suleiman, Hasankif, 1000m. IR Mz Elb
- 1195. Zygaena (Agrumenia) rosinae brandti Reiss,1937 (Zygaenidae) Synonym(s): brandti Reiss,1937 Zygaena (Coelestis) brandti Reiss,1937, Ent. Rdsch. 55: 30-31, fig. a3. Syntypes 2Ô 2º: [Iran]: Keredj (1800m), Nissa (2700m). IR Elb Fa Es
- 1196. Zygaena (Agrumenia) rosinae cyrus Tremewan,1975 (Zygaenidae) Synonym(s): cyrus Tremewan,1975 Zygaena (Agrumenia) brandti ssp. cyrus Tremewan,1975, Entomologist's Gaz. 26: 229. IR
- 1197. Zygaena (Agrumenia) rosinae nissana Reiss,1937 (Zygaenidae) Synonym(s): #nissana Reiss,1937. Zygaena (Coelestis) brandti [ssp.brandti] var. nissana Reiss,1937, Ent. Rdsch. 55: 32. Syntypes: [Iran]: Nissa [unavailable, quadrinominal name!]. IR Mz
- 1198. Zygaena (Agrumenia) sengana kermana C.Naumann & S.Naumann,1980 (Zygaenidae) Synonym(s): kermana C.Naumann & S.Naumann,1980 IR Ss Ke
- **1199. Zygaena (Mesembrynus) cambysea cambysea Lederer,1870** (Zygaenidae) Synonym(s): *cambysea Lederer,1870* IR Mz Th Elb

- 1200. Zygaena (Mesembrynus) cambysea hafis Reiss,1938 (Zygaenidae) Synonym(s): hafis Reiss,1938; farsica Ebert,1974. IR Fa Sse
- **1201. Zygaena (Mesembrynus) cuvieri cuvieri Boisduval,1828** (Zygaenidae) Synonym(s): *cuvieri Boisduval,1828* Zygaena cuvieri Boisduval,1828, Essai Monogr. Zygénides: 53, pl.3 fig.6. Syntypes: "Environs d'Amaden, Perse". Cc TR IR Ab Oru Ha Kd IQ Ama
- **1202. Zygaena (Mesembrynus) turkmenica excellens H.Reiss,1940** (Zygaenidae) Synonym(s): *excellens H.Reiss,1940* **AF Kbb Pnj BdA IR Ss**
- **1203. Zygaena (Mesembrynus) fredi valii A.Hofmann & Keil,2011** (Zygaenidae) Synonym(s): *valii A.Hofmann & Keil,2011* IR Ke
- **1204.** Zygaena (Mesembrynus) fredi fredi H.Reiss,1938 (Zygaenidae) Synonym(s): *fredi H.Reiss,1938* IR Fa Sse
- **1205.** Zygaena (Mesembrynus) fredi syntopica Hofmann & Tremewan,2003 (Zygaenidae) Synonym(s): syntopica Hofmann & Tremewan,2003 IR Es
- **1206.** Zygaena (Mesembrynus) haematina aurora Hofmann,2000 (Zygaenidae) Synonym(s): aurora Hofmann,2000 IR Es
- **1207. Zygaena (Mesembrynus) haematina firuzica Reiss,1981** (Zygaenidae) Synonym(s): *firuzica Reiss,1981* **IR Fa**
- **1208. Zygaena (Mesembrynus) haematina fusca Hofmann,2000** (Zygaenidae) Synonym(s): *fusca Hofmann,2000* IR Es
- 1209. Zygaena (Mesembrynus) haematina haematina Kollar,[1849] (Zygaenidae) Synonym(s): haematina Kollar,[1849] IR Fa By Es
- 1210. Zygaena (Mesembrynus) haematina lorestanensis Hofmann & Klir,2000 (Zygaenidae) Synonym(s): lorestanensis Hofmann & Klir,2000 IR Lo Es
- **1211. Zygaena (Mesembrynus) manlia belutschistani Koch,1941** (Zygaenidae) Synonym(s): *belutschistani Koch,1941* IR Ss
- **1212.** Zygaena (Mesembrynus) turkmenica isfahanica Tremewan,1975 (Zygaenidae) Synonym(s): isfahanica Tremewan,1975 IR Es Fa
- 1213. Zygaena (Mesembrynus) manlia manlia Lederer,1870 (Zygaenidae) Synonym(s): manlia Lederer,1870; schahrudensis Koch,1941. Zygaena manlia Lederer,1870, Horae Soc. ent. ross. 6: 87, pl.5 fig.7. IR Bl Mz Kh Cc AM AZ Nv Ord TM Bl Elb
- **1214. Zygaena (Mesembrynus) minos persica Burgeff,1926** (Zygaenidae) Synonym(s): *persica Burgeff,1926* IR Elb
- **1215. Zygaena (Mesembrynus) minos pseudosmirnovi Reiss,1941** (Zygaenidae) Synonym(s): *pseudosmirnovi Reiss,1941* IR Kh
- **1216. Zygaena (Mesembrynus) minos smirnovi Christoph,1884** (Zygaenidae) Synonym(s): *smirnovi Christoph,1884* TM Kp IR Kh
- **1217. Zygaena (Mesembrynus) nocturna eberti A.Hofmann,2005** (Zygaenidae) Synonym(s): *eberti A.Hofmann,2005* IR Lo
- **1218.** Zygaena (Mesembrynus) nocturna meinekei Hofmann & Tremewan,2003 (Zygaenidae) Synonym(s): meinekei Hofmann & Tremewan,2003 IR Es Fa
- **1219. Zygaena (Mesembrynus) nocturna nocturna Ebert,1974** (Zygaenidae) Synonym(s): *nocturna Ebert,1974* Zygaena nocturna Ebert,1974, Beitr. naturk. Forsch. SüdwDtl. 33: 164, figs. 2-6. Holotype $\hat{\bigcirc}$: Iran: Fars, 50km NW. Ardakan [Sepidan], 2250m. **IR Fa By**
- **1220. Zygaena (Mesembrynus) araxis araxis Koch,1936** (Zygaenidae) Synonym(s): *araxis Koch,1936* Zygaena manlia ssp. araxis Koch,1936, Dt. ent. Z., Iris 50: 41. Type $\hat{\bigcirc}$: [Azerbaidjan]: Ordubad. Cc AZ Nv Ord IR Zj
- 1221. Zygaena (Mesembrynus) kermanensis askarii Tremewan,1975 (Zygaenidae) Synonym(s): askarii Tremewan,1975 IR Fa
- 1222. Zygaena (Mesembrynus) fredi escaleraiana Holik,1958 (Zygaenidae) Synonym(s): escaleraiana Holik,1958 Zygaena (Coelestis) seitzi ssp. escaleraiana Holik,1958, Ent. Z., Frankf. a. M. 68: 17. IR Fa Kz
- **1223. Zygaena (Mesembrynus) kermanensis qashqai Tremewan,1975** (Zygaenidae) Synonym(s): *qashqai Tremewan,1975* IR Fa
- **1224. Zygaena (Mesembrynus) rubricollis shahkuhica A.Hofmann,2005** (Zygaenidae) Synonym(s): shahkuhica A.Hofmann,2005 IR Mz Elb
- **1225.** Zygaena (Mesembrynus) rubricollis taftanica Reiss,1960 (Zygaenidae) Synonym(s): *taftanica Reiss,1960* Zygaena manlia ssp. taftanica Reiss,1960, Ent. Z., Frankf. a. M. 70 (7): 78-79, 2 Abb. Holotype $\hat{\bigcirc}$: Iran: Beluchistan: Kouh-i Taftan [pyrophil!]. IR Ss
- **1226.** Zygaena (Mesembrynus) seitzi tenhageni Hofmann & Tremewan,2003 (Zygaenidae) Synonym(s): tenhageni Hofmann & Tremewan,2003 IR Es
- 1227. Zygaena (Mesembrynus) seitzi seitzi Reiss, 1938 (Zygaenidae) Synonym(s): seitzi Reiss, 1938 IR Fa
- **1228. Zygaena (Mesembrynus) tamara bijarica G.Reiss,1978** (Zygaenidae) Synonym(s): *bijarica G.Reiss,1978* Zygaena tamara ssp. bijarica G.Reiss,1978, Atalanta 9 (4a): 352-353, figs. Holotype $\stackrel{\frown}{}$: Iran, Kordestan, Bijar 40km E Tshang-Almas, Hassanteimur 2200-2500m leg. Dezfullah & & Iranshar (LNK). IR Kd Bjr
- **1229. Zygaena (Mesembrynus) tamara fahima Naumann & Naumann,1980** (Zygaenidae) Synonym(s): fahima Naumann & Naumann,1980 IR Lo Es
- 1230. Zygaena (Mesembrynus) tamara kendevanica Tremewan,1977 (Zygaenidae) Synonym(s): kendevanica Tremewan,1977 IR Elb Mz Th Kdv Zj Ak
- **1231. Zygaena (Mesembrynus) tamara kerendica G.Reiss,1978** (Zygaenidae) Synonym(s): *kerendica G.Reiss,1978* Zygaena tamara ssp. kerendica G.Reiss,1978, Atalanta 9 (4a): 353, figs. Holotype \circlearrowleft : Iran: Kermanshahan: Kerend, Branij 26.vi.1968 leg. Dezfulian & Iranshar (LNK). IR Km Krd Lo

- **1232. Zygaena (Mesembrynus) tamara mahabadica G.Reiss,1978** (Zygaenidae) Synonym(s): *mahabadica G.Reiss,1978* Zygaena tamara ssp. mahabadica G.Reiss,1978, Atalanta 9 (4a): 348, figs. Holotype $\hat{\bigcirc}$: Iran: [West] Azarbaijan, Mahabad 1300m 20.vii.1975 leg. Heinz (coll.Reiss). **TR IR Ab Mha Sdt Zj Kd Bne Mrv Ha**
- **1233. Zygaena (s.str.) dorycnii keredjensis Reiss,1937** (Zygaenidae) Synonym(s): *keredjensis Reiss,1937; hasankifensis Reiss,1938*. Zygaena (Polymorpha) dorycnii ssp. keredjensis Reiss,1937, Ent. Rdsch. 55 (3): 40-41, fig. Syntypes 2 $^{\circ}$: [Iran]: Nordpersien: Tacht i Suleiman, Hasankif 700-1000m. IR Th Ak Mz Kdj
- 1234. Zygaena (s.str.) ecki schwingenschussi Reiss,1937 (Zygaenidae) Synonym(s): schwingenschussi Reiss,1937. Zygaena ecki ssp. schwingenschussi Reiss,1937, Ent. Rdsch. 54: 454. Syntypes: Iran: nördl. Elburs, Demawend, 3200-3700m. IR Mz
- 1235. Zygaena (s.str.) filipendulae kulpiensis H.Reiss,1935 (Zygaenidae) Synonym(s): kulpiensis H.Reiss,1935 Cc TR IR
- **1236.** Zygaena (s.str.) lonicerae abbastumana H.Reiss,1922 (Zygaenidae) Synonym(s): abbastumana H.Reiss,1922 TR Cc GG Aba Tbl IR Ak
- 1237. Zygaena (s.str.) viciae burgeffiana H.Reiss,1930 (Zygaenidae) Synonym(s): burgeffiana H.Reiss,1930 IR Elb Mz
- **1238.** Zygaenoprocris (Molletia) duskei aerea (Groum-Grshimailo,1902) (Zygaenidae) Synonym(s): aerea Groum-Grshimailo,1902; mekrana Alberti,1939 IR Ss
- **1239. Zygaenoprocris (Molletia) duskei duskei (Groum-Grshimailo,1902)** (Zygaenidae) Synonym(s): *duskei Groum-Grshimailo,1902*; *sengana Alberti,1939* **IR Ss Bmp Se**
- **1240. Zygaenoprocris (Molletia) duskei kermana (Alberti,1967)** (Zygaenidae) Synonym(s): *kermana Alberti,1967* **IR Ke**

(Ctenuchidae)

(Geometridae)

(Geometridae)

(Geometridae)

29.

30.

31.

32.

33.

Part 4

Special lists for the 10 selected Provinces of Iran

List of the lepidopteran species of Eastern Azerbaijan Province

Totally 234 species are listed alphabetically according to their families.

Andala semiramis (Staudinger, 1892) (Arctiidae) Arctia (Epicallia) marchandi De Freina,1983 2. (Arctiidae) Arctia (Eucharia) festiva (Hufnagel, 1766) (Arctiidae) Callimorpha dominula (Linnaeus, 1758) (Arctiidae) 4. Cymbalophora rivularis (Ménétriés, 1832) (Arctiidae) Euplagia quadripunctaria (Poda,1761) (Arctiidae) 6. Lacydes spectabilis (Tauscher,1806) (Arctiidae) 8. Ocnogyna (s.str.) loewii (Zeller,1846) (Arctiidae) Phragmatobia fuliginosa (Linnaeus, 1758) 9. (Arctiidae) Phragmatobia placida (Frivaldsky,1835) 10. (Arctiidae) Rhyparia purpurata (Linnaeus,1758) (Arctiidae) 11. **12.** Aglais urticae (Linnaeus, 1758) (Argynnidae) Argynnis (Speyeria) alexandra Ménétriés,1832 13. (Argynnidae) Boloria (Clossiana) euphrosyne (Linnaeus, 1758) 14. (Argynnidae) Brenthis daphne (Bergsträsser,1780) (Argynnidae) **15.** Brenthis hecate ([Denis & Schiffermüller],1775) 16. (Argynnidae) Issoria lathonia (Linnaeus, 1758) (Argynnidae) 17. 18. Limenitis (Azuritis) reducta Staudinger,1901 (Argynnidae) Melitaea (s.str.) cinxia (Linnaeus,1758) (Argynnidae) Neptis (s.str.) rivularis (Scopoli,1763) 20. (Argynnidae) Vanessa (Cynthia) cardui (Linnaeus,1758) (Argynnidae) Choreutis nemorana (Hübner,[1799]) (Choreutidae) Tebenna micalis (Mann, 1857) (Choreutidae) 23. Coleophora alabardata Baldizzone,1994 24. (Coleophoridae) Coleophora albiochrella Toll & Amsel,1967 (Coleophoridae) Coleophora iranella Toll,1959 (Coleophoridae) **26.** Holcocerus witti Yakovlev, Saidaitis & Ivinkis,2007 (Cossidae) Amata aserbeidjana (De Freina,1982) 28.

Amata rossica (Turati,1917) (Ctenuchidae)

Camptogramma bilineatum (Linnaeus, 1758)

Dyscia (Rjabovana) negrama Wehrli,1950

Lithostege coassata (Hübner,[1825])

Ethmia similis Sattler,1967 (Ethmiidae)

Amata wiltshirei Bytinski-Salz,1939 (Ctenuchidae)

Lithostege infuscata Eversmann,1837 35. (Geometridae) **36.** Lithostege witzenmanni Standfuss, 1892 (Geometridae) Lythria cruentaria (Hufnagel,1767) (Geometridae) Ochodontia adustaria Fischer de Waldheim, 1840 38. (Geometridae) Scotopteryx kuznetzovi (Vardikjan,1957) (Geometridae) 40. Thetidia persica Hausmann,1996 (Geometridae) Carcharodus (s.str.) alceae (Esper,[1780]) (Hesperiidae) **42**. Ochlodes venatus (Bremer & Grey,[1852]) (Hesperiidae) 43. Pelopidas thrax (Hübner,[1821]) (Hesperiidae) Spialia (Neospialia) orbifer (Hübner,[1823]) (Hesperiidae) Trichiura (s.str.) sapor Wiltshire,1946 45. (Lasiocampidae) 46. Callophrys danchenkoi Zhdanko,1998 (Lycaenidae) Callophrys chalybeitincta Sovinsky,1905 (Lycaenidae) 48. Celastrina argiolus (Linnaeus, 1758) (Lycaenidae) Cigaritis epargyros (Eversmann, 1854) 49. (Lycaenidae) Cupido (s.str.) osiris (Meigen,[1829]) (Lycaenidae) **50.** Glaucopsyche (s.str.) aeruginosa (Staudinger,1881) 51. (Lycaenidae) Lampides boeticus (Linnaeus,1767) (Lycaenidae) **52.** Lycaena (Alciphronia) alciphron (Rottemburg,1775) (Lycaenidae) Lycaena (Loweia) tityrus (Poda,1761) (Lycaenidae) Lycaena (Thersamonia) kefersteinii (Gerhard,[1850]) (Lycaenidae) Lycaena (Thersamonia) kurdistanicus (Riley,1921) **56.** (Lycaenidae) Lycaena (s.str.) phlaeas (Linnaeus,1761) 57. (Lycaenidae) Phengaris arion (Linnaeus, 1758) (Lycaenidae) **58.** Plebejus (Kretania) iranicus (Forster,1938) (Lycaenidae) Plebejus (Lycaeides) christophi (Staudinger, 1874) 60. (Lycaenidae) Plebejus (Plebejides) zephyrinus (Christoph,1884) 61. (Lycaenidae)

Plebejus (s.str.) argus (Linnaeus,1758)

Polyommatus (Albulina (Plebejidea)) loewii

Polyommatus (Albulina (Vacciniina)) morgianus

Polyommatus (Albulina (Vacciniina)) sieversii

62.

63.

64.

(Lycaenidae)

(Zeller,1847) (Lycaenidae)

(Kirby, 1871) (Lycaenidae)

(Christoph, 1873) (Lycaenidae)

- **66.** Polyommatus (Aricia (Ultraaricia)) anteros (Freyer,[1838]) (Lycaenidae)
- **67.** Polyommatus (Aricia (Ultraaricia)) crassipunctus (Christoph,1893) (Lycaenidae)
- **68.** Polyommatus (Aricia (s.str.)) agestis ([Denis & Schiffermüller],1775) (Lycaenidae)
- **69.** Polyommatus (s.str. (Agrodiaetus (Actisia))) firdussii (Forster,1956) (Lycaenidae)
- **70.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) alcestis (Zerny,1932) (Lycaenidae)
- **71.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi (Pfeiffer,1938) (Lycaenidae)
- **72.** Polyommatus (s.str. (Agrodiaetus (Musa))) ectabanensis (De Lesse,1963) (Lycaenidae)
- 73. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) baytopi (De Lesse,1959) (Lycaenidae)
- 74. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) darius Eckweiler & Ten Hagen,1998 (Lycaenidae)
- **75.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) iphidamon (Staudinger,1899) (Lycaenidae)
- **76.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) rovshani Dantchenko & Lukhtanov,1994 (Lycaenidae)
- 77. Polyommatus (s.str. (Agrodiaetus (Phyllisia))) vanensis (De Lesse,1957) (Lycaenidae)
- **78.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) altivagans (Forster,1956) (Lycaenidae)
- **79.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) arasbarani (Carbonell & Naderi,2000) (Lycaenidae)
- **80.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) ninae (Forster,1956) (Lycaenidae)
- 81. Polyommatus (s.str. (Agrodiaetus (Xerxesia)))
- cyaneus (Staudinger,1899) (Lycaenidae)
 82. Polyommatus (s.str. (Cyaniris)) bellis
- (Freyer,[1842]) (Lycaenidae)
- **83.** Polyommatus (s.str. (Lysandra)) corydonius (Herrich-Schäffer,[1852]) (Lycaenidae)
- **84.** Polyommatus (s.str. (Meleageria)) daphnis ([Denis & Schiffermüller],1775) (Lycaenidae)
- **85.** Polyommatus (s.str. (Neolysandra)) alticola (Christoph,1893) (Lycaenidae)
- 86. Polyommatus (s.str. (Neolysandra)) coelestinus (Eversmann,1843) (Lycaenidae)
- **87.** Polyommatus (s.str. (Plebicula)) amandus (Schneider,1792) (Lycaenidae)
- **88.** Polyommatus (s.str. (Thersitesia)) thersites (Canterer,[1835]) (Lycaenidae)
- 89. Polyommatus (s.str.) erotulus Nekrutenko,1985 (Lycaenidae)
- **90.** Pseudophilotes vicrama (Moore,1865) (Lycaenidae)
- **91.** Satyrium (Nordmannia) abdominalis (Gerhard,[1850]) (Lycaenidae)
- **92.** Satyrium (Strymonidia) spini (Fabricius,1787) (Lycaenidae)
- 93. Turanana cytis (Christoph, 1877) (Lycaenidae)
- **94.** Turanana endymion (Freyer,[1850]) (Lycaenidae)
- 95. Abrostola clarissa (Staudinger,1900) (Noctuidae)
- **96.** Abrostola hyrcanica Hacker,2002 (Noctuidae)
- 97. Agrochola (Anchoscelis) fuscomixta L.Ronkay & Gyulai,2006 (Noctuidae)
- **98.** Armada panaceorum (Ménétriés,1849) (Noctuidae)
- **99.** Autographa gamma (Linnaeus,1758) (Noctuidae)
- **100.** Autographa jota (Linnaeus,1758) (Noctuidae)
- 101. Caradrina (Boursinidrina) rjabovi (Boursin,1936) (Noctuidae)
- **102.** Caradrina (Eremodrina) inumbrata (Staudinger,1900) (Noctuidae)
- **103.** Caradrina (Eremodrina) zernyi (Boursin,1936) (Noctuidae)

- **104.** Cardepia sociabilis (Graslin,1850) (Noctuidae)
- **105.** Catocala (s.str.) puerperoides Zahiri et al.,2008 (Noctuidae)
- **106.** Cornutiplusia circumflexa (Linnaeus,1767) (Noctuidae)
- **107.** Diachrysia chrysitis (Linnaeus,1758) (Noctuidae)
- 108. Dichagyris (Yigoga) zagroica Hacker & Ebert,2002 (Noctuidae)
- 109. Dichagyris (s.str.) forficula (Eversmann,1851) (Noctuidae)
- 110. Dichagyris (s.str.) poecilopetala (Varga,1979) (Noctuidae)
- 111. Dichagyris (s.str.) squalidior (Staudinger,1901) (Noctuidae)
- 112. Drasteria flexuosa (Ménétriés,1848) (Noctuidae)
- 113. Drasteria rada (Boisduval,1848) (Noctuidae)
- **114.** Euchalcia (s.str.) emichi (Rogenhofer,1873) (Noctuidae)
- 115. Euchalcia (s.str.) incredibilis Hacker & Ebert,2002 (Noctuidae)
- 116. Euchalcia (s.str.) taurica (Osthelder,1933) (Noctuidae)
- 117. Eugnorisma (Metagnorisma) pontica (Staudinger,1892) (Noctuidae)
- 118. Eugnorisma (s.str.) persago Gyulai & L.Ronkay,2006 (Noctuidae)
- Euxoa (s.str.) aquilina ([Denis & Schiffermüller],1775) (Noctuidae)
- **120.** Euxoa (s.str.) conspicua (Hübner,[1824]) (Noctuidae)
- 121. Grammodes stolida (Fabricius,1775) (Noctuidae)
- **122.** Hadena (Enterpia) laudeti (Boisduval,1840) (Noctuidae)
- 123. Hadena (Maschukia) pumila (Staudinger,1879) (Noctuidae)
- **124.** Hadena (s.str.(Magnifica)) magnifica Hacker,1996 (Noctuidae)
- **125.** Hadula (Calocestra (Dianthus)) dianthi (Tauscher, 1809) (Noctuidae)
- **126.** Hadula (Calocestra (Hadupugnax)) pugnax (Hübner,[1824]) (Noctuidae)
- **127.** Heliothis nubigera Herrich-Schäffer,[1851] (Noctuidae)
- **128.** Heliothis peltigera ([Denis & Schiffermüller],1775) (Noctuidae)
- **129.** Hoplodrina blanda ([Denis & Schiffermüller],1775) (Noctuidae)
- 130. Macdunnoughia confusa (Stephens,1850) (Noctuidae)
- **131.** Megalodes eximia (Freyer,1845) (Noctuidae)
- **132.** Metalopha (s.str.) ionodoxa Ronkay,1990 (Noctuidae)
- **133.** Metalopha (s.str.) liturata (Christoph,1887) (Noctuidae)
- **134.** Panchrysia aurea (Hübner,[1803]) (Noctuidae)
- 135. Plusia festucae (Linnaeus,1758) (Noctuidae)
- 136. Zekelita (Ravalita) ravalis (Herrich-
- Schäffer,[1852]) (Noctuidae)
- 137. Cerura (s.str.) vinula (Linnaeus,1758) (Notodontidae)
- **138.** Papilio (s.str. (Alexanoria)) alexanor Esper,[1800] (Papilionidae)
- **139.** Papilio (s.str.) machaon Linnaeus,1758 (Papilionidae)
- **140.** Parnassius (Driopa) mnemosyne (Linnaeus,1758) (Papilionidae)
- **141.** Anthocharis grueneri Herrich-Schäffer,[1851] (Pieridae)
- 142. Aporia (s.str.) crataegi (Linnaeus,1758) (Pieridae)

(Satyridae)

(Satyridae)

(Stauder,1924) (Satyridae)

186.

187.

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143.
         Colias (Eriocolias) crocea (Fourcroy, 1785)
(Pieridae)
         Colias (Eriocolias) thisoa Ménétriés,1832
144.
(Pieridae)
         Colias (Neocolias) aurorina Herrich-
Schäffer,[1850] (Pieridae)
         Colias (Neocolias) chlorocoma Christoph, 1888
146.
(Pieridae)
         Colias (Neocolias) erate (Esper,[1805]) (Pieridae)
147.
148.
         Colias (s.str.) alfacariensis Ribbe,1905 (Pieridae)
149.
150.
         Euchloe (s.str.) ausonia (Hübner,[1804])
(Pieridae)
         Gonepteryx (s.str.) farinosa (Zeller,1847)
151.
(Pieridae)
152.
         Gonepteryx (s.str.) rhamni (Linnaeus,1758)
(Pieridae)
153.
         Leptidea duponcheli (Staudinger, 1871) (Pieridae)
154.
         Pieris (Artogeia) ergane (Geyer,[1828]) (Pieridae)
         Pieris (Artogeia) mannii (Mayer,1851) (Pieridae)
155.
156.
         Pieris (s.str.) brassicae (Linnaeus, 1758) (Pieridae)
157.
158.
         Pontia callidice (Hübner,[1800]) (Pieridae)
159.
         Pontia chloridice (Hübner,[1813]) (Pieridae)
         Pontia edusa (Fabricius,1777) (Pieridae)
160.
161.
         Zegris eupheme (Esper,[1804]) (Pieridae)
162.
         Agdistis frankeniae (Zeller, 1847) (Pterophoridae)
         Emmelina monodactyla (Linnaeus,1758)
163.
(Pterophoridae)
164.
         Marasmarcha ehrenbergiana Zeller, 1841
(Pterophoridae)
         Gillmeria armeniaca (Zagulyaev,1984)
165.
(Pterophoridae)
166.
         Platyptilia farfarella Zeller, 1867 (Pterophoridae)
         Gillmeria pallidactyla (Haworth, 1811)
167.
(Pterophoridae)
         Procapperia linariae (Chrétien,1922)
168.
(Pterophoridae)
         Stenoptilia arida (Zeller,1847) (Pterophoridae)
169.
170.
         Stenoptilia bipunctidactyla (Scopoli,1763)
(Pterophoridae)
         Stenoptilia stigmatodactyla (Zeller, 1852)
171.
(Pterophoridae)
         Acrobasis glaucella Staudinger, 1859 (Pyralidae)
172.
173.
         Sitochroa verticalis (Linnaeus,1758) (Pyralidae)
         Saturnia (s.str.) pyri ([Denis &
174.
Schiffermüller],1775) (Saturniidae)
         Arethusana arethusa ([Denis &
Schiffermüller],1775) (Satyridae)
         Brintesia circe (Fabricius,1775) (Satyridae)
176.
         Chazara (Neochazara) anthe (Hoffmannsegg, 1804)
(Satyridae)
178.
         Chazara (s.str.) bischoffi (Herrich-Schäffer,[1846])
(Satyridae)
         Chazara (s.str.) briseis (Linnaeus,1764) (Satyridae)
179.
180.
         Coenonympha (s.str.) leander (Fabricius,1787)
(Satyridae)
181.
         Coenonympha (s.str.) pamphilus (Linnaeus,1758)
(Satyridae)
182.
183.
         Coenonympha (s.str.) saadi (Kollar,[1849])
(Satyridae)
184.
         Erebia graucasica Jachontov,1909 (Satyridae)
185.
         Esperarge (s.str.) clymene (Fabricius,1787)
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Hipparchia (Neohipparchia) fatua (Freyer, 1844)

Hipparchia (Parahipparchia) pellucida

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Hyponephele (s.str. (Ereminephele)) naricina
(Staudinger,1870) (Satyridae)
189.
        Hyponephele (s.str. (Ereminephele)) naricoides
Gross,1977 (Satyridae)
190.
        Hyponephele (s.str. (Tengrinephele)) cadusia
(Lederer, 1869) (Satyridae)
         Lasiommata megera (Linnaeus, 1767) (Satyridae)
191.
192.
        Lasiommata menava Moore, 1865 (Satyridae)
        Maniola (s.str.) jurtina (Linnaeus,1758)
193.
(Satyridae)
         Melanargia (Turcargia) hylata (Ménétriés,1832)
194.
(Satyridae)
        Melanargia (s.str.) galathea (Linnaeus,1758)
195.
(Satyridae)
        Minois dryas (Scopoli,1763) (Satyridae)
196.
         Pseudochazara (Achazara) telephassa
(Geyer,[1827]) (Satyridae)
198.
        Pseudochazara (s.str.) beroe (Freyer,[1843])
(Satyridae)
         Pseudochazara (s.str.) daghestana (Holik,1955)
199.
(Satyridae)
         Pseudochazara (s.str.) mamurra (Herrich-
200.
Schäffer,[1846]) (Satyridae)
         Pseudochazara (s.str.) pelopea (Klug,1832)
201.
(Satyridae)
         Pseudochazara (s.str.) schakuhensis
202.
(Staudinger, 1881) (Satyridae)
        Satyrus (Asatyrus (s.str.)) iranicus
Schwingenschuss, 1939 (Satyridae)
        Satyrus (s.str.(s.str.)) parthicus Lederer,1869
204.
(Satyridae)
205.
        Pyropteron triannuliformis (Freyer, 1845)
(Sesiidae)
206.
        Hyles centralasiae Staudinger, 1887 (Sphingidae)
         Hyles livornica (Esper,[1780]) (Sphingidae)
207.
        Macroglossum stellatarum (Linnaeus,1758)
208.
(Sphingidae)
209.
        Sphingonaepiopsis gorgoniades (Hübner,[1819])
(Sphingidae)
         Tethea ocularis (Linnaeus, 1767) (Thyatiridae)
210.
211.
        Edosa lardatella (Lederer, 1858) (Tineidae)
        Hapsifera luridella Zeller, 1847 (Tineidae)
212.
213.
        Monopis christophi G.Petersen,1957 (Tineidae)
214.
         Aethes moribundana (Staudinger, 1859)
(Tortricidae)
        Archips rosanus (Linnaeus,1758) (Tortricidae)
215.
216.
         Archips xylosteanus (Linnaeus,1758) (Tortricidae)
        Clepsis pallidana (Fabricius,1776) (Tortricidae)
217.
218.
         Cochylimorpha nomadana (Erschoff, 1874)
(Tortricidae)
        Cochylimorpha straminea (Haworth,[1811])
219.
(Tortricidae)
220.
        Cochylimorpha wiltshirei Razowski,1963
(Tortricidae)
         Cochylis posterana Zeller, 1847 (Tortricidae)
221.
222.
         Croesia forsskaleana (Linnaeus,1758) (Tortricidae)
        Eugnosta lathoniana (Hübner,[1800])
223.
(Tortricidae)
224.
        Eugnosta magnificana (Rebel,1914) (Tortricidae)
225.
         Fulvoclysia rjabovi Kuznetsov,1976 (Tortricidae)
226.
         Fulvoclysia subdolana (Kennel,1901) (Tortricidae)
        Pandemis cerasana (Hübner,1786) (Tortricidae)
227.
228.
        Pandemis chondrillana (Herrich-Schäffer, 1860)
(Tortricidae)
        Phtheochroa kenneli (Obraztsov,1944)
229.
(Tortricidae)
         Zygaena (Agrumenia) christa H.Reiss &
230.
Schulte,1967 (Zygaenidae)
         Zygaena (Mesembrynus) tamara Christoph, 1889
231.
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(Zygaenidae)

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232. Zygaena (s.str.) dorycnii Ochsenheimer,1808 (Zygaenidae)
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233. Zygaena (s.str.) filipendulae (Linnaeus,1758) (Zygaenidae)

234. Zygaena (s.str.) lonicerae (Scheven,1777) (Zygaenidae)

List of the lepidopteran species of Western Azerbaijan Province

Totally 468 species are listed alphabetically according to their families.

- 1. Alucita grammodactyla Zeller,1841 (Alucitidae)
- 2. Andala semiramis (Staudinger, 1892) (Arctiidae)
- **3.** Arctia (Epicallia) marchandi De Freina,1983 (Arctiidae)
- 4. Axiopoena karelini Ménétriés,1863 (Arctiidae)
- 5. Callimorpha dominula (Linnaeus,1758) (Arctiidae)
- **6.** Cymbalophora rivularis (Ménétriés,1832) (Arctiidae)
- 7. Euplagia splendidior (Tams,1922) (Arctiidae)
- **8.** Phragmatobia fuliginosa (Linnaeus,1758) (Arctiidae)
- 9. Utetheisa (s.str.) pulchella (Linnaeus,1758) (Arctiidae)
- 10. Aglais urticae (Linnaeus,1758) (Argynnidae)
- **11.** Argynnis (Fabriciana) adippe (Rottemburg,1775) (Argynnidae)
- **12.** Argynnis (Fabriciana) niobe (Linnaeus,1758) (Argynnidae)
- **13.** Argynnis (Pandoriana) pandora ([Denis & Schiffermüller],1775) (Argynnidae)
- **14.** Argynnis (Speyeria) aglaja (Linnaeus,1758) (Argynnidae)
- **15.** Argynnis (Speyeria) alexandra Ménétriés,1832 (Argynnidae)
- **16.** Argynnis (s.str.) paphia (Linnaeus,1758) (Argynnidae)
- 17. Boloria (Clossiana) euphrosyne (Linnaeus,1758) (Argynnidae)
- **18.** Brenthis daphne (Bergsträsser,1780) (Argynnidae)
- 19. Brenthis hecate ([Denis & Schiffermüller],1775) (Argynnidae)
- 20. Brenthis mofidii Wyatt,1968 (Argynnidae)
- 21. Euphydryas (Eurodryas) aurinia
- (Rottemburg,1775) (Argynnidae)
- 22. Issoria lathonia (Linnaeus,1758) (Argynnidae)
- **23.** Limenitis (Azuritis) reducta Staudinger,1901 (Argynnidae)
- **24.** Melitaea (Cinclidia) (phoebe) phoebe (Goeze,1779) (Argynnidae)
- **25.** Melitaea (Cinclidia) collina Lederer,1861 (Argynnidae)
- **26.** Melitaea (Didymaeformis) fascelis
- (Fabricius, 1787) (Argynnidae)
- 27. Melitaea (Didymaeformis) interrupta
- Kolenati,1846 (Argynnidae)
 28. Melitaea (Didymaeformis) persea Kollar,[1849] (Argynnidae)
- **29.** Melitaea (s.str.) arduinna (Fabricius,1787) (Argynnidae)
- **30.** Melitaea (s.str.) cinxia (Linnaeus,1758) (Argynnidae)
- **31.** Neptis (s.str.) rivularis (Scopoli,1763) (Argynnidae)
- 32. Nymphalis antiopa (Linnaeus,1758) (Argynnidae)
- **33.** Nymphalis polychloros (Linnaeus,1758) (Argynnidae)

- **34.** Nymphalis xanthomelas (Esper,[1781]) (Argynnidae)
- **35.** Polygonia (Comma) c-album (Linnaeus,1758) (Argynnidae)
- **36.** Polygonia (Comma) egea (Cramer,[1775]) (Argynnidae)
- 37. Vanessa (Cynthia) cardui (Linnaeus,1758) (Argynnidae)
- **38.** Vanessa (s.str.) atalanta (Linnaeus,1758) (Argynnidae)
- **39.** Axia (Epicimelia) theresiae (Korb,1900) (Cimeliidae)
- **40.** Coleophora adjunctella Hodgkinson,1882 (Coleophoridae)
- **41.** Coleophora adlecta Baldizzone,1994 (Coleophoridae)
- **42.** Coleophora aequalella Christoph,1872 (Coleophoridae)
- **43.** Coleophora alabardata Baldizzone,1994 (Coleophoridae)
- **44.** Coleophora alcyonipennella (Kollar,1832) (Coleophoridae)
- **45.** Coleophora ammophora (Falkovitsh,1989) (Coleophoridae)
- **46.** Coleophora coronata Baldizzone,1994 (Coleophoridae)
- 47. Coleophora coronillae Zeller,1849 (Coleophoridae)
- **48.** Coleophora dianthi Herrich-Schäffer,1855 (Coleophoridae)
- 49. Coleophora ditella Zeller, 1849 (Coleophoridae)
- 50. Coleophora dubiella Baker, 1888 (Coleophoridae)
- **51.** Coleophora ferruginea Baldizzone,1994 (Coleophoridae)
- **52.** Coleophora galbulipennella Zeller,1838 (Coleophoridae)
- 53. Coleophora iranella Toll,1959 (Coleophoridae)
- **54.** Coleophora makuensis Baldizzone,1994 (Coleophoridae)
- **55.** Coleophora nitidipennella Toll & Amsel,1967 (Coleophoridae)
- **56.** Coleophora onobrychiella Zeller,1849 (Coleophoridae)
- 57. Coleophora parcella Toll,1952 (Coleophoridae)
- **58.** Coleophora persana Baldizzone,1990 (Coleophoridae)
- **59.** Coleophora qulikushella Toll,1959 (Coleophoridae)
- **60.** Coleophora valesianella Zeller,1849 (Coleophoridae)
- **61.** Dyspessa ariadne Yakovlev, 2008 (Cossidae)
- 62. Dyspessa zurvan Yakovlev,2008 (Cossidae)
- **63.** Amata aserbeidjana (De Freina,1982) (Ctenuchidae)
- 64. Amata wiltshirei Bytinski-Salz,1939 (Ctenuchidae)
- 65. Ethmia similis Sattler,1967 (Ethmiidae)
- **66.** Bryotropha horribilis Karsholt & Rutten,2005 (Gelechiidae)

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67. Ephysteris (Microcraspedus) deserticolella
(Staudinger, 1871) (Gelechiidae)
68. Scrobipalpa (Ilseopsis) grossa Povolny,1966
(Gelechiidae)
69. Scrobipalpa (s.str.) albostriata Povolny,1977
(Gelechiidae)
70. Scrobipalpa (s.str.) heretica Povolny,1973
(Gelechiidae)
71. Scrobipalpa (s.str.) nana Povolny,1973
(Gelechiidae)
72. Scrobipalpula psilella (Herrich-Schäffer,[1854])
(Gelechiidae)
73. Aplocera plagiata (Linnaeus,1758) (Geometridae)
74. Camptogramma bilineatum (Linnaeus,1758)
(Geometridae)
75. Chlorissa viridata (Linnaeus,1758) (Geometridae)
76. Eupithecia extensaria (Freyer,1844)
(Geometridae)

    Eupithecia silenicolata Mabille, 1867

(Geometridae)
78. Eupithecia simpliciata Haworth,[1809]
(Geometridae)
79. Eupithecia subumbrata ([Denis &
Schiffermüller],1775) (Geometridae)
80. Idaea ossiculata (Lederer,1871) (Geometridae)
81. Lithostege infuscata Eversmann,1837
(Geometridae)
82. Lithostege witzenmanni Standfuss, 1892
(Geometridae)
83. Lycia graecarius (Staudinger, 1861) (Geometridae)
84. Ochodontia adustaria Fischer de Waldheim,1840
(Geometridae)
85. Rhodostrophia sieversi (Christoph, 1882)
(Geometridae)
86. Scopula immorata (Linnaeus, 1758) (Geometridae)
87. Scopula marginepunctata (Goeze,1781)
(Geometridae)
88. Scopula rubiginata (Hufnagel,1767) (Geometridae)
89. Scotopteryx kuznetzovi (Vardikjan,1957)
(Geometridae)
90. Isturgia murinaria ([Denis & Schiffermüller],1775)
(Geometridae)
91. Thetidia persica Hausmann.1996 (Geometridae)
92. Carcharodus (Lavatheria) lavatherae
(Esper,[1783]) (Hesperiidae)
93. Carcharodus (Reverdinus) flocciferus (Zeller, 1847)
(Hesperiidae)
94. Carcharodus (Reverdinus) orientalis
Reverdin,1913 (Hesperiidae)
95. Carcharodus (s.str.) alceae (Esper,[1780])
(Hesperiidae)
96. Eogenes alcides Herrich-Schäffer,[1852]
(Hesperiidae)
97. Erynnis (Hesperopegasus) marloyi
(Boisduval,[1834]) (Hesperiidae)
98. Erynnis (s.str.) tages (Linnaeus,1758)
(Hesperiidae)
99. Hesperia comma (Linnaeus, 1758) (Hesperiidae)
            Muschampia poggei (Lederer, 1858)
100.
(Hesperiidae)
             Muschampia proteides (F.Wagner,1929)
101.
(Hesperiidae)
102.
            Muschampia proto (Ochsenheimer, 1808)
(Hesperiidae)
            Muschampia tersa Evans,1949
103.
(Hesperiidae)
            Muschampia tessellum (Hübner,[1802])
104.
(Hesperiidae)
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106.
             Pelopidas thrax (Hübner, [1821])
(Hesperiidae)
             Pyrgus armoricanus (Oberthür,1910)
107.
(Hesperiidae)
108.
             Pyrgus carlinae (Rambur,[1839])
(Hesperiidae)
             Pyrgus carthami (Hübner,[1813])
109.
(Hesperiidae)
             Pyrgus melotis (Duponchel,[1834])
110.
(Hesperiidae)
111. Pyrgus serratulae (Rambur,[1839]) (Hesperiidae)
             Pyrgus sidae (Esper,[1784]) (Hesperiidae)
113. Spialia (Neospialia) orbifer (Hübner,[1823])
(Hesperiidae)
             Spialia (s.str.) osthelderi (Pfeiffer,1932)
114.
(Hesperiidae)
115. Spialia (s.str.) phlomidis (Herrich-Schäffer,[1845])
(Hesperiidae)
116.
             Thymelicus acteon (Rottemburg,1775)
(Hesperiidae)
117. Thymelicus lineolus (Ochsenheimer, 1808)
(Hesperiidae)
118.
             Thymelicus sylvestris (Poda,1761)
(Hesperiidae)
             Phyllodesma (s.str.) glasunowi Groum-
119.
Grshimailo,1895 (Lasiocampidae)
             Trichiura (s.str.) sapor Wiltshire,1946
(Lasiocampidae)
             Libythea (s.str.) celtis (Laicharting,1782)
121.
(Libytheidae)
122.
             Callophrys danchenkoi Zhdanko,1998
(Lycaenidae)
             Celastrina argiolus (Linnaeus,1758)
123.
(Lycaenidae)
             Chilades (Freyeria) trochylus
124.
(Freyer,[1843]) (Lycaenidae)
125.
             Chilades (Lachides) galba (Lederer, 1855)
(Lycaenidae)
126.
             Cigaritis epargyros (Eversmann, 1854)
(Lycaenidae)
             Cupido (s.str.) minimus (Fuessly,1775)
127.
(Lycaenidae)
128.
             Cupido (s.str.) osiris (Meigen,[1829])
(Lycaenidae)
             Cupido (s.str.) staudingeri
129.
(Christoph,1873) (Lycaenidae)
             Glaucopsyche (s.str.) aeruginosa
(Staudinger, 1881) (Lycaenidae)
131. Glaucopsyche (s.str.) alexis (Poda,1761)
(Lycaenidae)
132.
             Lampides boeticus (Linnaeus, 1767)
(Lycaenidae)
             Lycaena (Alciphronia) alciphron
133.
(Rottemburg,1775) (Lycaenidae)
             Lycaena (Heodes) virgaureae
(Linnaeus,1758) (Lycaenidae)
             Lycaena (Loweia) tityrus (Poda,1761)
135.
(Lycaenidae)
             Lycaena (Margelycaena) euphratica
136.
(Eckweiler,1989) (Lycaenidae)
             Lycaena (Palaeochrysophanus) candens
(Herrich-Schäffer,[1845]) (Lycaenidae)
138.
             Lycaena (Phoenicurusia) phoenicurus
(Lederer,1870) (Lycaenidae)
             Lycaena (Thersamonia) asabinus
139.
(Gerhard,[1850]) (Lycaenidae)
             Lycaena (Thersamonia) kefersteinii
140.
(Gerhard,[1850]) (Lycaenidae)
             Lycaena (Thersamonia) kurdistanicus
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(Riley,1921) (Lycaenidae)

Ochlodes venatus (Bremer & Grey,[1852])

(Hesperiidae)

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Lycaena (Thersamonia) lampon
142.
                                                            175.
                                                                         Polyommatus (s.str. (Agrodiaetus
(Lederer, 1870) (Lycaenidae)
                                                            (Transcaspius))) aserbeidschanus (Forster,1956)
                                                            (Lycaenidae)
             Lycaena (Thersamonia) thetis
(Klug,1834) (Lycaenidae)
                                                                         Polyommatus (s.str. (Agrodiaetus
                                                            176.
             Lycaena (s.str.) phlaeas (Linnaeus,1761)
                                                            (Transcaspius))) huberti (Carbonell,1993) (Lycaenidae)
(Lycaenidae)
                                                            177. Polyommatus (s.str. (Agrodiaetus (Transcaspius)))
             Phengaris arion (Linnaeus, 1758)
                                                            ninae (Forster,1956) (Lycaenidae)
145.
(Lycaenidae)
                                                                         Polyommatus (s.str. (Agrodiaetus
                                                            178.
146.
             Plebejus (Kretania) iranicus
                                                            (Transcaspius))) surakovi Dantchenko &
(Forster,1938) (Lycaenidae)
                                                            Lukhtanov,1994 (Lycaenidae)
             Plebejus (Lycaeides) christophi
                                                                         Polyommatus (s.str. (Agrodiaetus
(Staudinger, 1874) (Lycaenidae)
                                                            (Transcaspius))) turcicola (Koçak,1977) (Lycaenidae)
             Plebejus (Lycaeides) idas (Linnaeus,1761)
148.
                                                            180.
                                                                         Polyommatus (s.str. (Agrodiaetus
(Lycaenidae)
                                                            (Xerxesia))) cyaneus (Staudinger,1899) (Lycaenidae)
             Plebejus (Plebejides) zephyrinus
                                                                         Polyommatus (s.str. (Cyaniris)) bellis
149.
                                                            181.
(Christoph,1884) (Lycaenidae)
                                                            (Freyer,[1842]) (Lycaenidae)
             Plebejus (s.str.) argus (Linnaeus,1758)
                                                            182.
                                                                         Polyommatus (s.str. (Lysandra))
150.
(Lycaenidae)
                                                            bellargus (Rottemburg, 1775) (Lycaenidae)
151. Polyommatus (Agriades (s.str.)) pyrenaicus
                                                            183.
                                                                         Polyommatus (s.str. (Lysandra))
(Boisduval, 1840) (Lycaenidae)
                                                           corydonius (Herrich-Schäffer,[1852]) (Lycaenidae)
                                                            184.
             Polyommatus (Albulina (Plebejidea))
                                                                         Polyommatus (s.str. (Meleageria))
152.
                                                            daphnis ([Denis & Schiffermüller],1775) (Lycaenidae)
loewii (Zeller,1847) (Lycaenidae)
             Polyommatus (Albulina (Plebejidea))
                                                            185.
                                                                         Polyommatus (s.str. (Neolysandra))
153.
                                                            alticola (Christoph,1893) (Lycaenidae)
rosei (Eckweiler,1989) (Lycaenidae)
             Polyommatus (Albulina (Vacciniina))
                                                                         Polyommatus (s.str. (Neolysandra))
                                                            186.
alcedo (Christoph, 1877) (Lycaenidae)
                                                           coelestinus (Eversmann,1843) (Lycaenidae)
             Polyommatus (Albulina (Vacciniina))
                                                                         Polyommatus (s.str. (Neolysandra)) diana
155.
morgianus (Kirby,1871) (Lycaenidae)
                                                            (Miller,[1913]) (Lycaenidae)
             Polyommatus (Aricia (Eumedonia))
                                                            188.
                                                                         Polyommatus (s.str. (Neolysandra))
156.
eumedon (Esper,[1780]) (Lycaenidae)
                                                            fatima Eckweiler & Schurian,1980 (Lycaenidae)
                                                                         Polyommatus (s.str. (Plebicula)) amandus
             Polyommatus (Aricia (Ultraaricia))
                                                            189.
157.
anteros (Freyer, [1838]) (Lycaenidae)
                                                            (Schneider, 1792) (Lycaenidae)
             Polyommatus (Aricia (Ultraaricia))
                                                            190.
                                                                         Polyommatus (s.str. (Sublysandra))
158.
crassipunctus (Christoph,1893) (Lycaenidae)
                                                           aedon (Christoph,1877) (Lycaenidae)
             Polyommatus (Aricia (s.str.)) agestis
                                                                         Polyommatus (s.str. (Sublysandra))
159.
                                                            191.
([Denis & Schiffermüller],1775) (Lycaenidae)
                                                            myrrhus (Herrich-Schäffer,[1852]) (Lycaenidae)
             Polyommatus (Aricia (s.str.)) artaxerxes
                                                                         Polyommatus (s.str. (Thersitesia))
160.
                                                            192.
(Fabricius, 1793) (Lycaenidae)
                                                            thersites (Canterer,[1835]) (Lycaenidae)
             Polyommatus (s.str. (Agrodiaetus
                                                                         Polyommatus (s.str.) ciloicus De Freina &
(Actisia))) pseudactis (Forster,1960) (Lycaenidae)
                                                            Witt,1983 (Lycaenidae)
             Polyommatus (s.str. (Agrodiaetus
                                                                         Polyommatus (s.str.) eros
                                                            194.
(Admetusia))) alcestis (Zerny,1932) (Lycaenidae)
                                                            (Ochsenheimer, 1808) (Lycaenidae)
             Polyommatus (s.str. (Agrodiaetus
                                                                         Polyommatus (s.str.) icarus
163.
                                                            195.
(Admetusia))) ardschirus (Brandt,1938) (Lycaenidae)
                                                            (Rottemburg, 1775) (Lycaenidae)
             Polyommatus (s.str. (Agrodiaetus
                                                            196.
                                                                         Pseudophilotes vicrama (Moore,1865)
164.
(Admetusia))) demavendi (Pfeiffer,1938) (Lycaenidae)
                                                            (Lycaenidae)
             Polyommatus (s.str. (Agrodiaetus
                                                                         Quercusia quercus (Linnaeus,1758)
                                                            197.
                                                            (Lycaenidae)
(Admetusia))) eriwanensis (Forster,1960) (Lycaenidae)
             Polyommatus (s.str. (Agrodiaetus
                                                                         Rubrapterus bavius (Eversmann, 1832)
(Admetusia))) urmiaensis Schurian & Ten Hagen,2003
                                                            (Lycaenidae)
(Lycaenidae)
                                                                         Satyrium (Nordmannia) abdominalis
             Polyommatus (s.str. (Agrodiaetus
                                                            (Gerhard,[1850]) (Lycaenidae)
167.
(Antidolus))) antidolus (Rebel,1901) (Lycaenidae)
                                                            200.
                                                                         Satyrium (Nordmannia) ilicis
             Polyommatus (s.str. (Agrodiaetus
                                                            (Esper,[1779]) (Lycaenidae)
168.
(Antidolus))) morgani (Le Cerf,[1910]) (Lycaenidae)
                                                                         Satyrium (Nordmannia) marcidum
                                                            201.
             Polyommatus (s.str. (Agrodiaetus
                                                            (Riley,1921) (Lycaenidae)
169.
(Phyllisia))) baytopi (De Lesse,1959) (Lycaenidae)
                                                                         Satyrium (Strymonidia) spini
                                                            202.
             Polyommatus (s.str. (Agrodiaetus
                                                            (Fabricius, 1787) (Lycaenidae)
(Phyllisia))) iphidamon (Staudinger, 1899)
                                                                         Satyrium (Strymonidia) w-album
                                                            203.
(Lycaenidae)
                                                            (Knoch,1782) (Lycaenidae)
171. Polyommatus (s.str. (Agrodiaetus (Phyllisia)))
                                                                         Satyrium (Superflua) hyrcanicum
                                                                        (Lycaenidae)
iphigenia (Herrich-Schäffer,[1847]) (Lycaenidae)
                                                            (Riley,1939)
             Polyommatus (s.str. (Agrodiaetus
                                                            205.
                                                                         Satyrium (Superflua) ledereri
(Phyllisia))) rovshani Dantchenko & Lukhtanov,1994
                                                            (Boisduval, 1848) (Lycaenidae)
(Lycaenidae)
                                                                         Tarucus (s.str.) balkanicus
                                                            206.
             Polyommatus (s.str. (Agrodiaetus
                                                            (Freyer,[1843]) (Lycaenidae)
(Phyllisia))) vanensis (De Lesse,1957) (Lycaenidae)
                                                                         Tomares callimachus (Eversmann, 1848)
                                                            207.
             Polyommatus (s.str. (Agrodiaetus
                                                            (Lycaenidae)
(Transcaspius))) altivagans (Forster,1956)
                                                                         Tomares romanovi (Christoph, 1882)
                                                            208.
(Lycaenidae)
                                                            (Lycaenidae)
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209.
             Turanana endymion (Freyer,[1850])
                                                                         Chersotis (s.str.) sarhada Brandt,1941
                                                            245.
(Lycaenidae)
                                                            (Noctuidae)
                                                                         Cleonymia (Serryvania) opposita
             Lymantria dispar (Linnaeus, 1758)
210.
                                                            246.
                                                            (Lederer, 1870) (Noctuidae)
(Lymantriidae)
             Lyonetia prunifoliella (Hübner,1796)
                                                                         Cornutiplusia circumflexa
(Lyonetiidae)
                                                            (Linnaeus, 1767) (Noctuidae)
             Abrostola clarissa (Staudinger, 1900)
                                                                         Cryphia (Bryoleuca) eucta
212.
                                                            248.
(Noctuidae)
                                                            (Hampson, 1908) (Noctuidae)
             Abrostola hyrcanica Hacker,2002
                                                                         Cryphia (Bryophila) domestica
213.
                                                            249.
(Noctuidae)
                                                            (Hufnagel,1766) (Noctuidae)
             Abrostola tripartita (Hufnagel,1766)
                                                                         Cryphia (Bryophila) maeonis
214.
                                                            250.
(Noctuidae)
                                                            (Lederer, 1865) (Noctuidae)
             Acontia (Emmelia) trabealis
                                                                         Cucullia (s.str.) argentina
215.
                                                            251.
(Scopoli,1763) (Noctuidae)
                                                            (Fabricius, 1787) (Noctuidae)
             Acontia (Uracontia) titania (Esper,[1798])
                                                                         Cucullia (s.str.) petrophila G.Ronkay &
216.
                                                            252.
(Noctuidae)
                                                            L.Ronkay,1998 (Noctuidae)
             Aedophron phlebophora Lederer,1858
                                                                         Desertoplusia colornata Varga &
217.
                                                            253
(Noctuidae)
                                                            L.Ronkay,1991 (Noctuidae)
218.
             Aegle exquisita Boursin,1969 (Noctuidae)
                                                            254.
                                                                         Diachrysia chrysitis (Linnaeus,1758)
             Aegle kaekeritziana (Hübner,[1799])
                                                            (Noctuidae)
219.
                                                            255.
(Noctuidae)
                                                                         Dichagyris (Yigoga) flavina (Herrich-
             Aegle semicana (Esper,[1798])
                                                            Schäffer,[1852]) (Noctuidae)
220.
(Noctuidae)
                                                                         Dichagyris (Yigoga) gracilis
                                                            256.
             Agrotis (s.str.) exclamationis
                                                            (F.Wagner,1929) (Noctuidae)
221.
                                                                         Dichagyris (Yigoga) iranicola
(Linnaeus, 1758) (Noctuidae)
                                                            257.
             Agrotis (s.str.) ipsilon (Hufnagel,1766)
                                                            (Koçak,1980) (Noctuidae)
222.
(Noctuidae)
                                                                         Dichagyris (Yigoga) romanovi
             Agrotis (s.str.) segetum ([Denis &
                                                            (Christoph, 1885) (Noctuidae)
                                                                         Dichagyris (Yigoga) signifera ([Denis &
Schiffermüller],1775) (Noctuidae)
                                                            259
             Amphipoea maryamae Zahiri &
                                                            Schiffermüller],1775) (Noctuidae)
                                                                         Dichagyris (Yigoga) sincera (De Freina &
Fibiger,2006 (Noctuidae)
                                                            260.
225.
             Antarchaea conicephala
                                                            Hacker,1985) (Noctuidae)
(Staudinger,1870) (Noctuidae)
                                                            261.
                                                                         Dichagyris (s.str.) forficula
226.
             Apamea (s.str.) syriaca (Osthelder,1933)
                                                            (Eversmann, 1851) (Noctuidae)
(Noctuidae)
                                                            262.
                                                                         Dichagyris (s.str.) squalidior
227.
             Armada panaceorum (Ménétriés,1849)
                                                            (Staudinger,1901) (Noctuidae)
                                                                         Dichagyris (s.str.) squalorum
(Noctuidae)
                                                            263.
228.
             Autographa gamma (Linnaeus,1758)
                                                            (Eversmann
                                                                        ,1856) (Noctuidae)
(Noctuidae)
                                                            264.
                                                                         Dichagyris (s.str.) terminicincta (Corti &
             Bryomima carducha Staudinger,1900
                                                            Draudt,1933) (Noctuidae)
220.
(Noctuidae)
                                                                         Dicycla oo (Linnaeus,1758) (Noctuidae)
                                                            265.
             Callistege mi (Clerck,1759) (Noctuidae)
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230.
                                                                         Drasteria cailino (Lefèbvre, 1827)
231.
             Caradrina (Boursinidrina) rjabovi
                                                            (Noctuidae)
(Boursin,1936) (Noctuidae)
                                                                         Drasteria flexuosa (Ménétriés,1848)
                                                            267.
232.
             Caradrina (Eremodrina) armeniaca
                                                            (Noctuidae)
(Boursin,1936) (Noctuidae)
                                                            268.
                                                                         Drasteria rada (Boisduval,1848)
             Caradrina (Eremodrina) belucha
                                                            (Noctuidae)
233.
Swinhoe,1885 (Noctuidae)
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                                                                         Earias clorana (Linnaeus,1761)
234.
             Caradrina (Eremodrina) inumbrata
                                                            (Noctuidae)
(Staudinger,1900) (Noctuidae)
                                                                         Episema glaucina (Esper,[1789])
             Caradrina (Eremodrina) zernyi
                                                            (Noctuidae)
(Boursin,1936) (Noctuidae)
                                                                         Eublemma (Glossodice) polygrammum
                                                            271.
236.
             Caradrina (Paradrina) boursini
                                                            (Duponchel
                                                                        ,[1842]) (Noctuidae)
(F.Wagner,1936) (Noctuidae)
                                                                         Eublemma (bulla-gr.) lutosum
                                                            272.
             Cardepia sociabilis (Graslin, 1850)
                                                            Staudinger, 1892 (Noctuidae)
                                                                         Eublemma (candidana-gr.) aureolum
(Noctuidae)
238.
             Catocala (s.str.) abacta Staudinger,1900
                                                            Fibiger & Hacker, 2002 (Noctuidae)
(Noctuidae)
                                                                         Eublemma (chlorotica-gr.) chloroticum
                                                            274.
                                                            (Lederer, 1858) (Noctuidae)
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239.
                                                                         Eublemma (pallidula-gr.) uniformis
(Noctuidae)
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                                                            (Staudinger, 1879) (Noctuidae)
240.
(Esper,[1805]) (Noctuidae)
                                                                         Eublemma (parva-gr.) parvum
241.
             Catocala (s.str.) puerpera (Giorna,1791)
                                                            (Hübner,[1808]) (Noctuidae)
(Noctuidae)
                                                                         Euchalcia (s.str.) emichi
                                                            (Rogenhofer, 1873) (Noctuidae)
242.
             Catocala (s.str.) puerperoides Zahiri et
al.,2008 (Noctuidae)
                                                                         Euchalcia (s.str.) hedeia Dufay,1978
                                                            278.
             Chazaria incarnata (Freyer, 1838)
                                                            (Noctuidae)
243.
                                                                         Euchalcia (s.str.) incredibilis Hacker &
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             Chersotis (s.str.) fimbriola (Esper,[1798])
                                                            Ebert,2002 (Noctuidae)
244.
(Noctuidae)
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(Noctuidae)

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280.
             Euchalcia (s.str.) taurica (Osthelder,1933)
                                                                         Periphanes treitschkii (Frivaldszky,1835)
                                                            315.
(Noctuidae)
                                                            (Noctuidae)
             Eugnorisma (s.str.) persago Gyulai &
                                                                         Plusia festucae (Linnaeus,1758)
281.
                                                            316.
L.Ronkay,2006 (Noctuidae)
                                                            (Noctuidae)
             Eulocastra diaphora (Staudinger, 1879)
                                                                         Plusidia cheiranthi (Tauscher, 1809)
                                                            (Noctuidae)
(Noctuidae)
             Euxoa (s.str.) aquilina ([Denis &
                                                                         Protoschinia scutosa ([Denis &
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Schiffermüller],1775) (Noctuidae)
                                                            Schiffermüller],1775) (Noctuidae)
             Euxoa (s.str.) christophi
                                                                         Recophora beata (Staudinger, 1892)
284.
                                                            319.
(Staudinger, 1870) (Noctuidae)
                                                            (Noctuidae)
             Euxoa (s.str.) conspicua (Hübner,[1824])
                                                                         Recophora hreblayi Hacker &
285.
                                                            320.
(Noctuidae)
                                                            L.Ronkay,2002 (Noctuidae)
286.
             Hadena (Anepia) perplexa ([Denis &
                                                                         Rhyacia (s.str.) lucipeta ([Denis &
                                                            321.
Schiffermüller],1775) (Noctuidae)
                                                            Schiffermüller],1775) (Noctuidae)
             Hadena (Enterpia) laudeti
                                                            322.
                                                                         Spodoptera exiguum (Hübner,[1808])
287.
(Boisduval, 1840) (Noctuidae)
                                                            (Noctuidae)
             Hadena (Maschukia) pumila
                                                                         Thargelia attila L.Ronkay & Gyulai,2006
288.
                                                            323.
(Staudinger,1879) (Noctuidae)
                                                            (Noctuidae)
             Hadena (s.str.(Clarhadena)) clara
289.
                                                            324.
                                                                         Trichoplusia ni (Hübner,[1803])
                                                            (Noctuidae)
(Staudinger,1901) (Noctuidae)
             Hadena (s.str.(Clarhadena)) hyrcanoides
                                                                         Tyta luctuosa ([Denis &
290.
                                                            325.
                                                            Schiffermüller],1775) (Noctuidae)
Hacker,1996 (Noctuidae)
             Hadena (s.str.(Hadenobilis))
                                                            326.
                                                                         Ulochlaena hirta (Hübner,[1813])
291.
melanochroa (Staudinger, 1892) (Noctuidae)
                                                            (Noctuidae)
                                                                         Xanthia (Cirrhia) ocellaris
             Hadena (s.str.(Magnifica)) magnifica
292.
                                                            327.
Hacker,1996 (Noctuidae)
                                                            (Borkhausen, 1792) (Noctuidae)
             Hadena (s.str.(Miselia)) compta ([Denis
                                                            328.
                                                                         Xanthia icteritia (Hufnagel, 1766)
& Schiffermüller],1775) (Noctuidae)
                                                            (Noctuidae)
             Hadena (s.str.(Montanohadena))
                                                                         Zekelita (Ravalita) amseloides Hacker &
                                                            329.
294.
pseudohyrcana De Freina & Hacker,1985 (Noctuidae)
                                                            Ebert,2002 (Noctuidae)
             Hadula (Calocestra (Hadumendax))
                                                                         Zekelita (Rhynchodontodes) antiqualis
295.
                                                            330.
mendax (Staudinger, 1879) (Noctuidae)
                                                            (Hübner,[1809]) (Noctuidae)
296.
             Hadula (Calocestra (Hadumendax))
                                                                         Cerura (s.str.) vinula (Linnaeus,1758)
                                                            331.
mendica (Staudinger,[1895]) (Noctuidae)
                                                            (Notodontidae)
             Hadula (Calocestra (Hadupugnax))
                                                                         Pheosia grummi (Christoph, 1885)
297.
                                                            332.
pugnax (Hübner,[1824]) (Noctuidae)
                                                            (Notodontidae)
             Hadula (Calocestra (Hadutrifolium))
                                                                         Anchinia laureolella Herrich-
298.
trifolii (Hufnagel,1766) (Noctuidae)
                                                            Schäffer,1854 (Oecophoridae)
                                                                         Papilio (s.str. (Alexanoria)) alexanor
             Hadula (s.str. (Habulorum)) sabulorum
                                                            334.
                                                            Esper,[1800] (Papilionidae)
(Alpheraky,1882) (Noctuidae)
             Hecatera spinaciae (Vieweg,1790)
                                                                         Papilio (s.str.) machaon Linnaeus,1758
300.
                                                            335
(Noctuidae)
                                                            (Papilionidae)
                                                            336.
301.
             Heliothis viriplaca (Hufnagel,1766)
                                                                         Parnassius (Driopa) mnemosyne
(Noctuidae)
                                                            (Linnaeus, 1758) (Papilionidae)
302.
             Leucania loreyi (Duponchel,1827)
                                                                         Parnassius (s.str.) apollo (Linnaeus,1758)
                                                            337.
(Noctuidae)
                                                            (Papilionidae)
                                                                         Zerynthia (Allancastria) deyrollei
             Macdunnoughia confusa (Stephens, 1850)
303.
                                                            338.
(Noctuidae)
                                                            (Oberthür,1869) (Papilionidae)
304.
             Megalodes eximia (Freyer, 1845)
                                                            339.
                                                                         Anthocharis cardamines (Linnaeus, 1758)
(Noctuidae)
                                                            (Pieridae)
             Meganephria bimaculosa (Linnaeus,1767)
                                                                         Anthocharis damone Boisduval, 1836
305.
                                                            340.
(Noctuidae)
                                                            (Pieridae)
306.
             Metachrostis dardouini (Boisduval, 1840)
                                                            341.
                                                                         Aporia (s.str.) crataegi (Linnaeus,1758)
(Noctuidae)
                                                            (Pieridae)
             Metalopha (s.str.) liturata
                                                                         Colias (Eriocolias) crocea (Fourcroy,1785)
307.
                                                            342.
                                                            (Pieridae)
(Christoph,1887) (Noctuidae)
308.
             Mythimna (Aletia) l-album
                                                                         Colias (Eriocolias) thisoa Ménétriés, 1832
                                                            343.
(Linnaeus, 1767) (Noctuidae)
                                                            (Pieridae)
             Noctua (Paranoctua) comes
                                                                         Colias (Neocolias) aurorina Herrich-
309.
                                                            Schäffer,[1850] (Pieridae)
(Hübner,[1813]) (Noctuidae)
                                                                         Colias (Neocolias) chlorocoma
             Pamparama acuta (Freyer,[1837])
310.
                                                            345.
(Noctuidae)
                                                            Christoph,1888 (Pieridae)
311. Paraegle subochracea (Staudinger, 1892)
                                                            346.
                                                                         Colias (Neocolias) erate (Esper,[1805])
(Noctuidae)
                                                            (Pieridae)
312.
             Dysgonia algira (Linnaeus,1767)
                                                                         Colias (s.str.) alfacariensis Ribbe,1905
                                                            347.
(Noctuidae)
                                                            (Pieridae)
             Pericyma squalens Lederer, 1855
                                                                         Gonepteryx (s.str.) farinosa (Zeller,1847)
313.
                                                            348.
(Noctuidae)
                                                            (Pieridae)
             Periphanes delphinii (Linnaeus, 1758)
                                                                         Gonepteryx (s.str.) rhamni
314.
                                                            349.
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(Linnaeus, 1758) (Pieridae)

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350.
             Leptidea duponcheli (Staudinger, 1871)
                                                             386.
                                                                          Pyrausta (Haematia) despicata
                                                             (Scopoli,1763) (Pyralidae)
(Pieridae)
                                                                          Pyrausta (s.str.) aurata (Scopoli,1763)
             Leptidea sinapis (Linnaeus,1758)
                                                             387.
351.
(Pieridae)
                                                             (Pyralidae)
             Pieris (Artogeia) bryoniae
                                                             388.
                                                                          Scoparia subfusca Haworth,[1811]
(Hübner,[18
            (Pieridae)
                                                             (Pyralidae)
             Pieris (Artogeia) ergane (Geyer, [1828])
                                                                          Sitochroa verticalis (Linnaeus,1758)
                                                             389.
353.
(Pieridae)
                                                             (Pyralidae)
             Pieris (s.str.) brassicae (Linnaeus,1758)
                                                                          Saturnia (Heraea) cephalariae
354·
                                                             390.
                                                             Romanoff, 1885 (Saturniidae)
(Pieridae)
             Pontia callidice (Hübner,[1800])
                                                                          Saturnia (s.str.) pyri ([Denis &
355•
                                                             391.
(Pieridae)
                                                             Schiffermüller],1775) (Saturniidae)
356.
             Pontia chloridice (Hübner,[1813])
                                                                          Arethusana arethusa ([Denis &
                                                             392.
(Pieridae)
                                                             Schiffermüller],1775) (Satyridae)
             Pontia edusa (Fabricius,1777) (Pieridae)
                                                                          Brintesia circe (Fabricius, 1775)
                                                             393.
357•
358.
             Zegris eupheme (Esper,[1804]) (Pieridae)
                                                             (Satyridae)
             Agdistis urmijensis Zagulyaev,1995
                                                                          Chazara (Neochazara) anthe
359.
                                                             394.
(Pterophoridae)
                                                             (Hoffmannsegg, 1804) (Satyridae)
360.
             Cnaemidophorus rhododactylus
                                                                          Chazara (s.str.) bischoffi (Herrich-
                                                             395.
                                                             Schäffer,[1846]) (Satyridae)
(Fabricius, 1787) (Pterophoridae)
             Emmelina monodactyla (Linnaeus, 1758)
                                                                          Chazara (s.str.) briseis (Linnaeus,1764)
361.
                                                             396.
                                                             (Satyridae)
(Pterophoridae)
362.
             Marasmarcha asiatica (Rebel,1902)
                                                                          Coenonympha (s.str.) glycerion
                                                             397
                                                             (Borkhausen, 1788) (Satyridae)
(Pterophoridae)
             Marasmarcha ehrenbergiana Zeller, 1841
                                                                          Coenonympha (s.str.) leander
363.
                                                             398.
(Pterophoridae)
                                                             (Fabricius.17
                                                                         787) (Satyridae)
364.
             Marasmarcha iranica Arenberger,1999
                                                                          Coenonympha (s.str.) pamphilus
(Pterophoridae)
                                                             (Linnaeus, 1758) (Satyridae)
365.
             Marasmarcha rhypodactyla
                                                                          Coenonympha (s.str.) saadi
                                                             400.
(Staudinger, 1871) (Pterophoridae)
                                                             (Kollar,[1849]) (Satyridae)
366.
             Merrifieldia malacodactyla (Zeller, 1847)
                                                                          Esperarge (s.str.) clymene
                                                             401.
(Pterophoridae)
                                                             (Fabricius, 1787) (Satyridae)
             Merrifieldia tridactyla (Linnaeus,1758)
                                                             402.
                                                                          Hipparchia (Neohipparchia) fatua
(Pterophoridae)
                                                             (Freyer,1844) (Satyridae)
             Platyptilia farfarella Zeller, 1867
                                                                          Hipparchia (Neohipparchia) parisatis
368.
                                                             403
(Pterophoridae)
                                                             (Kollar,[1849]) (Satyridae)
369.
             Pterophorus pentadactylus
                                                                          Hipparchia (Parahipparchia) pellucida
                                                             404.
(Linnaeus, 1758) (Pterophoridae)
                                                             (Stauder,1924) (Satyridae)
             Sphenarches anisodactylus (Walker, 1864)
                                                             405.
                                                                          Hipparchia (s.str.) syriaca
(Pterophoridae)
                                                             (Staudinger, 1871) (Satyridae)
             Stenoptilia mannii (Zeller,1852)
                                                                          Hyponephele (s.str. (Ereminephele))
371.
                                                             406.
(Pterophoridae)
                                                            naricina (Staudinger,1870) (Satyridae)
                                                                          Hyponephele (s.str. (Ereminephele))
372.
             Wheeleria elbursi (Arenberger,1981)
                                                             407.
(Pterophoridae)
                                                             naricoides Gross,1977 (Satyridae)
                                                                          Hyponephele (s.str. (Iranonephele))
             Wheeleria obsoleta (Zeller,1841)
                                                             408.
373.
                                                             kocaki Eckweiler,1978 (Satyridae)
(Pterophoridae)
             Wheeleria phlomidis (Staudinger, 1871)
                                                             409.
                                                                          Hyponephele (s.str. (Tengrinephele))
(Pterophoridae)
                                                             cadusia (Lederer, 1869) (Satyridae)
             Acrobasis glaucella Staudinger,1859
                                                             410
                                                                          Hyponephele (s.str. (Turaninephele))
375.
(Pyralidae)
                                                             wagneri (Herrich-Schäffer,[1846]) (Satyridae)
                                                                          Hyponephele (s.str.) lupina
             Aglossa pinguinalis (Linnaeus,1758)
376.
                                                             411.
(Pyralidae)
                                                             (Costa,[1836]) (Satyridae)
             Ancylosis (Heterographis) pyrethrella
                                                             412.
                                                                          Hyponephele (s.str.) lycaon
(Herrich-Schäffer, 1860) (Pyralidae)
                                                             (Rottemburg,1775) (Satyridae)
             Arsissa ramosella (Herrich-
                                                                          Hyponephele (s.str.) lycaonoides
                                                             413.
Schäffer,[1855]) (Pyralidae)
                                                             Weiss,1978 (Satyridae)
                                                                          Hyponephele (s.str.) zuvandica
             Auxacia bilineella (Ragonot, 1887)
379.
                                                             414.
(Pyralidae)
                                                             Samodurov & Koroljev,1996 (Satyridae)
380.
             Bradyrrhoa gilveolella (Treitschke, 1833)
                                                                          Kirinia (Melike) roxelana (Cramer,[1777])
                                                             415.
(Pyralidae)
                                                             (Satyridae)
381.
             Hypsopygia costalis (Fabricius, 1775)
                                                             416.
                                                                          Lasiommata maera (Linnaeus,1758)
(Pyralidae)
                                                             (Satyridae)
382.
             Megasis (Tsaraphycis) libanoticella
                                                                          Lasiommata megera (Linnaeus, 1767)
                                                             417.
Zerny,1934
            Pyralidae)
                                                             (Satyridae)
             Nomophila noctuella ([Denis &
383.
                                                             418.
                                                                          Lasiommata menava Moore, 1865
Schiffermüller],1775) (Pyralidae)
                                                             (Satyridae)
             Plodia interpunctella (Hübner,[1813])
                                                                          Maniola (Telmessiola) telmessia
384.
                                                             419.
                                                             (Zeller,1847)
(Pyralidae)
                                                                          (Satyridae)
             Pyralis farinalis (Linnaeus, 1758)
                                                                          Maniola (s.str.) jurtina (Linnaeus,1758)
385.
                                                             420.
(Pyralidae)
                                                             (Satyridae)
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Melanargia (Turcargia) hylata
421.
                                                                          Sphingonaepiopsis gorgoniades
(Ménétriés,1832) (Satyridae)
                                                             (Hübner,[1819]) (Sphingidae)
             Melanargia (Turcargia) syriaca
                                                                          Edosa lardatella (Lederer, 1858)
                                                             446.
(Oberthür, 1894) (Satyridae)
                                                             (Tineidae)
             Minois dryas (Scopoli,1763) (Satyridae)
                                                                          Hapsifera luridella Zeller, 1847 (Tineidae)
423.
                                                             447.
                                                             448.
424.
             Pararge aegeria (Linnaeus,1758)
                                                                          Niditinea tugurialis (Meyrick,1932)
(Satyridae)
                                                             (Tineidae)
425.
             Proterebia afra (Fabricius, 1787)
                                                                          Perissomastix (Aphrodoxa) wiltshirella
                                                             449.
(Satyridae)
                                                             (G.Petersen,1964) (Tineidae)
             Pseudochazara (Achazara) telephassa
                                                             450.
                                                                          Acleris quercinana (Zeller, 1849)
426.
(Geyer,[1827]) (Satyridae)
                                                             (Tortricidae)
             Pseudochazara (s.str.) beroe
                                                                          Aethes eberti Sutter & Karisch, 2004
                                                             451.
(Freyer,[1843]) (Satyridae)
                                                             (Tortricidae)
             Pseudochazara (s.str.) geyeri (Herrich-
                                                                          Archips rosanus (Linnaeus, 1758)
428.
                                                             452.
Schäffer,[1846]) (Satyridae)
                                                             (Tortricidae)
             Pseudochazara (s.str.) mamurra
                                                                          Ceratoxanthis iberica Baixeras,1992
                                                             453
(Herrich-Schäffer,[1846]) (Satyridae)
                                                             (Tortricidae)
             Pseudochazara (s.str.) pelopea
                                                                          Cnephasia (s.str.) heinemanni
430.
                                                             454.
(Klug,1832) (Satyridae)
                                                             Obraztsov,1957 (Tortricidae)
             Satyrus (Asatyrus (s.str.)) iranicus
                                                                          Cnephasia (s.str.) orientana
431.
                                                             455
                                                             (Alpheraky, 1877) (Tortricidae)
Schwingenschuss, 1939 (Satyridae)
                                                                          Cochylidia moguntiana (Rössler,1864)
             Satyrus (s.str.(s.str.)) favonius
                                                             456.
432.
Staudinger,[1892] (Satyridae)
                                                             (Tortricidae)
             Satyrus (s.str.(s.str.)) parthicus
                                                                          Cochylimorpha armeniana (Joannis, 1891)
433.
                                                             457
Lederer, 1869 (Satyridae)
                                                             (Tortricidae)
                                                             458.
             Scythris (canescens-gr.) canescens
                                                                          Cochylimorpha diana (Kennel, 1899)
434.
(Staudinger, 1880) (Scythridae)
                                                             (Tortricidae)
             Scythris (passerini-gr.) passerini
                                                                          Cochylis posterana Zeller, 1847
435
                                                             (Tortricidae)
Bengtsson,1997 (Scythridae)
436.
             Chamaesphecia leucocnemis Le Cerf,1938
                                                             460.
                                                                          Eugnosta lathoniana (Hübner,[1800])
(Sesiidae)
                                                             (Tortricidae)
             Chamaesphecia schizoceriformis
                                                             461.
                                                                          Fulvoclysia rjabovi Kuznetsov,1976
437•
(Kolenati, 1846) (Sesiidae)
                                                             (Tortricidae)
438.
             Chamaesphecia schmidtiiformis
                                                             462.
                                                                          Fulvoclysia subdolana (Kennel,1901)
                                                             (Tortricidae)
(Freyer, 1836) (Sesiidae)
                                                                          Lobesia (s.str.) vitisana (Jacquin,1788)
             Chamaesphecia turbida Le Cerf,1937
                                                             463.
439.
(Sesiidae)
                                                             (Tortricidae)
440.
             Euhagena palariformis (Lederer, 1858)
                                                             464.
                                                                          Phtheochroa inopiana (Haworth, 1811)
(Sesiidae)
                                                             (Tortricidae)
             Microsphecia brosiformis
                                                                          Jordanita (Tremewania) notata
(Hübner,[1813]) (Sesiidae)
                                                             (Zeller,1847)
                                                                          (Zygaenidae)
             Pyropteron triannuliformis (Freyer, 1845)
                                                                          Zygaena (Mesembrynus) cuvieri
442.
                                                             466.
(Sesiidae)
                                                             Boisduval, 1828 (Zygaenidae)
             Laothoe populeti (Bienert,[1870])
                                                                          Zygaena (Mesembrynus) tamara
                                                             467.
(Sphingidae)
                                                             Christoph,1889 (Zygaenidae)
             Macroglossum stellatarum
                                                             468.
                                                                          Zygaena (s.str.) filipendulae
(Linnaeus, 1758) (Sphingidae)
                                                             (Linnaeus,1758) (Zygaenidae)
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List of the lepidopteran species of Fars Province

Totally 1164 species are listed alphabetically according to their families.

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Alucita cinnerethella Amsel,1935 (Alucitidae)
                                                                      Phragmatobia fuliginosa (Linnaeus,1758)
                                                             12.
1.
2.
        Andala semiramis (Staudinger, 1892) (Arctiidae)
                                                             (Arctiidae)
                                                                      Utetheisa (s.str.) pulchella (Linnaeus,1758)
        Arctia (Eucharia) festiva (Hufnagel,1766)
                                                             13.
(Arctiidae)
                                                             (Arctiidae)
4.
        Axiopoena karelini Ménétriés, 1863 (Arctiidae)
                                                             14.
                                                                      Issoria lathonia (Linnaeus,1758) (Argynnidae)
        Axiopoena maura (Eichwald, 1830) (Arctiidae)
                                                                      Limenitis (Azuritis) reducta Staudinger,1901
5•
                                                             15.
        Cymbalophora oertzeni (Lederer, 1855) (Arctiidae)
6.
                                                             (Argynnidae)
        Euplagia splendidior (Tams,1922) (Arctiidae)
                                                                      Melitaea (Cinclidia) (phoebe) punica
8.
        Lacydes spectabilis (Tauscher, 1806) (Arctiidae)
                                                             Oberthür, 1876 (Argynnidae)
        Ocnogyna (s.str.) armena Staudinger,1871
                                                                      Melitaea (Cinclidia) consulis Wiltshire,1941
(Arctiidae)
                                                             (Argynnidae)
        Paidia (Conjuncta) conjuncta (Staudinger, 1892)
                                                             18.
                                                                      Melitaea (Didymaeformis) casta Kollar,[1849]
10.
                                                             (Argynnidae)
        Paidia (s.str.) elegantia De Freina & Witt,2004
                                                                      Melitaea (Didymaeformis) fascelis
                                                             (Fabricius,1787) (Argynnidae)
(Arctiidae)
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- **20.** Melitaea (Didymaeformis) persea Kollar,[1849] (Argynnidae)
- **21.** Melitaea (s.str.) cinxia (Linnaeus,1758) (Argynnidae)
- 22. Melitaea sarvistana Wiltshire,1941 (Argynnidae)
- **23.** Polygonia (Comma) egea (Cramer,[1775]) (Argynnidae)
- **24.** Precis (Junonia) orithya (Linnaeus,1758) (Argynnidae)
- **25.** Vanessa (Cynthia) cardui (Linnaeus,1758) (Argynnidae)
- **26.** Amselina odynera Gozmany,2008 (Autostichidae)
- **27.** Amselina stagonophora Gozmany,2008 (Autostichidae)
- **28.** Apiletria (Aretascetis) endopercna (Meyrick,1936) (Autostichidae)
- **29.** Apiletria (Aretascetis) murcidella (Christoph,1876) (Autostichidae)
- **30.** Apiletria (Xystoceros) artaxerxes Gozmany,1965 (Autostichidae)
- **31.** Dysspastus mucronatus Gozmany,2008 (Autostichidae)
- **32.** Eremica effendi Gozmany,1963 (Autostichidae)
- **33.** Eremica eremita Gozmany,1963 (Autostichidae)
- **34.** Eremica wiltshirei Gozmany,1963 (Autostichidae)
- **35.** Heringita amselina (Gozmany,1967) (Autostichidae)
- **36.** Megasymmoca forsteri Gozmany,1963 (Autostichidae)
- **37.** Megasymmoca maga Gozmany,1963 (Autostichidae)
- **38.** Megasymmoca mithra Gozmany,1963 (Autostichidae)
- **39.** Megasymmoca mithridates Gozmany,1963 (Autostichidae)
- **40.** Megasymmoca persica Gozmany,1963 (Autostichidae)
- **41.** Megasymmoca sahname Gozmany,1963 (Autostichidae)
- **42.** Megasymmoca satrapa Gozmany,1963 (Autostichidae)
- **43.** Megasymmoca sheherezade Gozmany,1963 (Autostichidae)
- **44.** Megasymmoca sindbad Gozmany,1963 (?) (Autostichidae)
- **45.** Pecteneremus pilatus Gozmany,1963 (Autostichidae)
- 46. Symmoca sefidica Gozmany,2008 (Autostichidae)
- 47. Syssymmoca sahib Gozmany,1963 (Autostichidae)
- **48.** Brachodes formosus (Amsel,1954) (Brachodidae)
- **49.** Brachodes monotonus (Amsel,1954)
- (Brachodidae)
- **50.** Brachodes rhagensis (Lederer,1869) (Brachodidae)
- 51. Carposina roesleri Amsel,1977 (Carposinidae)
- **52.** Tebenna micalis (Mann,1857) (Choreutidae)
- **53.** Coleophora albipennella Staudinger,1879 (Coleophoridae)
- **54.** Coleophora arachosiae Baldizzone,1994 (Coleophoridae)
- **55.** Coleophora bedella Falkovitsh,1976 (Coleophoridae)
- **56.** Coleophora bernoulliella (Goeze,1783) (Coleophoridae)
- **57.** Coleophora cartilaginella Christoph,1872 (Coleophoridae)
- **58.** Coleophora derbendella Baldizzone,1994 (Coleophoridae)
- **59.** Coleophora discomaculella Toll & Amsel,1967 (Coleophoridae)

- **60.** Coleophora dubiella Baker,1888 (Coleophoridae)
- **61.** Coleophora elamita Baldizzone,1994
- (Coleophoridae)
- **62.** Coleophora eumorphella Baldizzone,1994 (Coleophoridae)
- **63.** Coleophora eupreta Walsingham,1907 (Coleophoridae)
- **64.** Coleophora ganglionella Baldizzone,1994 (Coleophoridae)
- **65.** Coleophora griseicornella Toll,1959 (Coleophoridae)
- **66.** Coleophora helvolella Baldizzone,1994 (Coleophoridae)
- **67.** Coleophora kotalensis Baldizzone,1994 (Coleophoridae)
- **68.** Coleophora lasiocharis Meyrick,1931 (Coleophoridae)
- **69.** Coleophora malatiella Toll,1952 (Coleophoridae)
- **70.** Coleophora onopordiella Zeller,1849 (Coleophoridae)
- 71. Coleophora paragiraudi Toll,1959 (Coleophoridae)
- **72.** Coleophora paraptarmica Toll & Amsel,1967 (Coleophoridae)
- 73. Coleophora parthenica Meyrick,1891 (Coleophoridae)
- 74. Coleophora minutula Baldizzone,1994 (Coleophoridae)
- 75. Coleophora phlomidis Stainton,1867 (Coleophoridae)
- **76.** Coleophora pirizanella Toll,1959 (Coleophoridae)
- 77. Coleophora propinqua Staudinger,1880 (Coleophoridae)
- **78.** Coleophora propinquoides Baldizzone,1994 (Coleophoridae)
- **79.** Coleophora protecta Walsingham,1907 (Coleophoridae)
- **80.** Coleophora gulikushella Toll,1959 (Coleophoridae)
- **81.** Coleophora salicorniae Heinemann & Wocke,1877 (Coleophoridae)
- **82.** Coleophora simplex Baldizzone,1994 (Coleophoridae)
- 83. Coleophora strophingella Baldizzone,1994 (Coleophoridae)
- 84. Coleophora tetraciliata Baldizzone,2007 (Coleophoridae)
- **85.** Coleophora tristraminata Toll,1959 (Coleophoridae)
- **86.** Coleophora univittella Staudinger,1880 (Coleophoridae)
- **87.** Coleophora valesianella Zeller,1849 (Coleophoridae)
- 88. Coleophora vestianella (Linnaeus,1758)
- (Coleophoridae)

 89. Coleophora xanthoargentea Toll,1959
 (Coleophoridae)
- 90. Coleophora zernyi Toll,1944 (Coleophoridae)
- 91. Vulcaniella schultzendorffi (Amsel,1958) (Cosmopterigidae)
- **92.** Cossulus lignosus (Brandt,1938) (Cossidae)
- 93. Cossulus mucosus (Christoph,1884) (Cossidae)
- **94.** Dyspessa kabylaria A.Bang-Haas,1906 (Cossidae)
- 95. Dyspessa serica Brandt,1938 (Cossidae)
- **96.** Isoceras bipunctatum (Staudinger,1887) (Cossidae)
- 97. Meharia incurvariella Chrétien,1915 (Cossidae)
- **98.** Meharia semilactea (W.Warren &
- Rothschild,1905) (Cossidae)
- 99. Amata persica (Kollar,[1849]) (Ctenuchidae)
- 100. Danaus (Anosia) chrysippus (Linnaeus,1758) (Danaidae)

- 101. Tinagma columbellum (Staudinger, 1880) (Douglasiidae)
- 102. Epermenia (s.str.) orientalis Gaedike,1966 (Epermeniidae)
- 103. Ethmia amasina (Staudinger, 1879) (Ethmiidae)
- Ethmia aurifluella (Hübner,[1810]) (Ethmiidae) 104.
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- 111. Agnippe haberlandi (Amsel,1961) (Gelechiidae)
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- 113. Bryotropha arabica Amsel,1952 (Gelechiidae)
- Bryotropha domestica (Haworth, 1828) 114.
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- 115. Caryocolum tetrameris (Meyrick,1926) (Gelechiidae)
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- Ephysteris (Opacopsis) flavida Povolny,1969 117 (Gelechiidae)
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- 119. Pogochaetia ocymoidella Walsingham,1900 (Gelechiidae)
- Scrobipalpa (s.str.) aptatella (Walker, 1864) 120. (Gelechiidae)
- 121. Scrobipalpa (s.str.) vicaria (Meyrick,1921) (Gelechiidae)
- 122. "Chloroclystis" palaearctica Brandt,1938 (Geometridae)
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- 125. Aplocera obsitaria (Lederer, 1853) (Geometridae)
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- 129. Casilda consecraria (Staudinger, 1871) (Geometridae)
- 130. Catarhoe rubidata ([Denis & Schiffermüller],1775) (Geometridae)
- 131. Catarhoe tangaba (Wiltshire,1952) (Geometridae)
- 132. Catarhoe turkmenaria Shchetkin,1956 (Geometridae)
- Chiasmia (Godonela) aestimaria (Hübner,[1809]) (Geometridae)
- 134. Chloroclysta miata (Linnaeus, 1758) (Geometridae)
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- 136. Cyclophora puppillaria (Hübner,[1799]) (Geometridae)
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- 140. Epitherina bahmana (Wiltshire,1943) (Geometridae)
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- 142. Epitherina rhodopoleos Wehrli,1938 (Geometridae)
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- 144. Euphyia farsica Brandt,1941 (Geometridae)
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- **155**. Eupithecia harenosa Brandt,1938 (Geometridae)
- Eupithecia husseini Brandt,1938 (Geometridae) **156.**
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- 169. Gnophos (Dicrognophos) culminatus Brandt,1938 (Geometridae)
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- 181. Hyperythra swinhoei Butler,1880 (Geometridae)
- 182. Hyposcotis (Euchrognophos) annubilata
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- 184. Idaea allongata (Staudinger,1898) (Geometridae)
- 185. Idaea camparia (Herrich-Schäffer,[1852]) (Geometridae)
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- 188. Idaea improbata (Staudinger, 1898) (Geometridae)
- 189. Idaea obsoletaria (Rambur,1833) (Geometridae)

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190.
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        Idaea persidis (Wiltshire,1966) (Geometridae)
191.
        Idaea proclivata (Fuchs,1902) (Geometridae)
192.
193.
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194.
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195.
196.
        Lithostege buxtoni L.B.Prout,1920 (Geometridae)
        Lithostege dissocyma L.B.Prout,1938
197.
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198.
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199.
        Microloxia herbaria (Hübner,[1813])
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200.
        Myinodes shohami Hausmann,1994
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        Nebula reclamata (L.B.Prout,1914) (Geometridae)
201.
202.
        Coenotephria ablutaria (Boisduval, 1840)
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        Neognopharmia hoerhammeri (Brandt,1938)
203.
(Geometridae)
        Neognopharmia stevenaria (Boisduval, 1840)
204.
(Geometridae)
        Neromia pulvereisparsa Hampson, 1896
205.
(Geometridae)
        Neromia simplexa Brandt, 1938 (Geometridae)
206.
207.
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208.
        Nychiodes (Eunychiodes) agatcha Brandt,1938
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        Nychiodes (Eunychiodes) farinosa Brandt,1938
209.
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210.
        Nychiodes (Eunychiodes) leviata Brandt,1938
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211.
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        Nychiodes (Eunychiodes) subvirida Brandt,1938
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        Nychiodes (Eunychiodes) variabila Brandt,1938
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        Nyssiodes rhodopolitis Wehrli,1939 (Geometridae)
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215.
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216.
        Oulobophora externata Freyer, 1846 (Geometridae)
217.
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218.
        Peribatodes umbrarius (Hübner,[1809])
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219.
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        Phaselia deliciosaria (Lederer,1855) (Geometridae)
220.
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221.
222.
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223.
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224.
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225.
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226.
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        Rhodostrophia auctata (Staudinger, 1879)
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        Rhodostrophia nesam Brandt,1938 (Geometridae)
229.
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230.
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        Rhodostrophia tabestana Trusch &
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232.
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        Rhoptria mardinata (Staudinger,1900)
233.
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        Scopula amseli Wiltshire,1967 (Geometridae)
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235.
        Scopula beckeraria (Lederer,1853) (Geometridae)
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236.
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238.
        Scopula marginepunctata (Goeze,1781)
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239.
        Scopula orientalis (Alpheraky, 1876) (Geometridae)
        Scopula transcaspica L.B.Prout,1935
240.
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241.
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        Somatina wiltshirei L.B.Prout,1938 (Geometridae)
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243.
        Synopsidia phasidaria (Rogenhofer, 1873)
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        Thalera fimbrialis (Scopoli,1763) (Geometridae)
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245.
        Thetidia crucigerata (Christoph, 1887)
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246.
        Thetidia prasinaria (Eversmann, 1837)
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        Thetidia recta (Brandt,1941) (Geometridae)
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248.
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249.
        Xanthorhoe fluctuata (Linnaeus, 1758)
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        Xenochlorodes albicostaria Brandt,1938
250.
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251.
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252.
        Glyphipterix persica Diakonoff,1979
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        Acrocercops iraniana Triberti,1990 (Gracillariidae)
253.
254.
        Polymitia eximipalpella (Gerasimov,1930)
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255.
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        Muschampia tersa Evans,1949 (Hesperiidae)
256.
257.
        Muschampia tessellum (Hübner,[1802])
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258.
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(Hesperiidae)
        Chondrostega palaestranum Staudinger, 1892
259.
(Lasiocampidae)
260.
        Eriogaster (s.str.) pfeifferi Daniel,1932
(Lasiocampidae)
261.
        Lasiocampa grandis (Rogenhofer, 1891)
(Lasiocampidae)
        Pachypasa otus (Drury,[1773]) (Lasiocampidae)
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263.
        Phyllodesma (s.str.) glasunowi Groum-
Grshimailo,1895 (Lasiocampidae)
        Sena cuneata (Brandt,1938) (Lasiocampidae)
264.
265.
        Sena sordida (Erschoff,1874) (Lasiocampidae)
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266.
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268.
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(Lasiocampidae)
        Trichiura (s.str.) sapor Wiltshire,1946
269.
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270.
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271.
        Ceuthomadarus chthoniopa (Meyrick,1936)
(Lecithoceridae)
        Ceuthomadarus croesus Gozmany,
272.
(Lecithoceridae)
        Ceuthomadarus tenebrionellus Mann, 1864
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(Lecithoceridae)

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274. Lecithocera persica Gozmany,1978 (Lecithoceridae)
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275. Synchordaxis pardalis Gozmany (Lecithoceridae)

276. Lemonia peilei Rothschild,1921 (Lemoniidae)

277. Latoia inexpectata (Staudinger,[1896]) (Limacodidae)

278. Callophrys danchenkoi Zhdanko,1998 (Lycaenidae)

279. Callophrys farsica Ten Hagen,2009 (Lycaenidae)

280. Callophrys mystaphioides Krupitsky &

Kolesnichenko,2013 (Lycaenidae)

281. Callophrys naderii Ten Hagen, 2008 (Lycaenidae)

282. Celastrina argiolus (Linnaeus,1758) (Lycaenidae)

283. Chilades (Freyeria) trochylus (Freyer,[1843]) (Lycaenidae)

284. Chilades (Freyeria) trochylus trochylus (Freyer,[1843]) (Lycaenidae)

285. Chilades (Lachides) galba (Lederer,1855) (Lycaenidae)

286. Chilades (s.str.) parrhasius (Fabricius,1793) (Lycaenidae)

287. Cigaritis acamas (Klug,1834) (Lycaenidae)

288. Cigaritis myrmecophila Dumont,1922 (Lycaenidae)

289. Cigaritis uighurica Kemal & Koçak,2005 (Lycaenidae)

290. Cupido (s.str.) staudingeri (Christoph,1873) (Lycaenidae)

291. Glaucopsyche (Iolana) arjanica Rose,1979 (Lycaenidae)

292. Glaucopsyche (s.str.) aeruginosa (Staudinger,1881) (Lycaenidae)

293. Lampides boeticus (Linnaeus,1767) (Lycaenidae)

294. Lycaena (Thersamonia) lampon (Lederer,1870) (Lycaenidae)

295. Lycaena (s.str.) phlaeas (Linnaeus,1761) (Lycaenidae)

296. Plebejus (Lycaeides) christophi (Staudinger,1874) (Lycaenidae)

297. Plebejus (Plebejides) zephyrinus (Christoph,1884) (Lycaenidae)

298. Polyommatus (Albulina (Plebejidea)) loewii (Zeller,1847) (Lycaenidae)

299. Polyommatus (Albulina (Plebejidea)) miris (Staudinger,1881) (Lycaenidae)

300. Polyommatus (Albulina (Vacciniina)) morgianus (Kirby,1871) (Lycaenidae)

301. Polyommatus (Aricia (s.str.)) agestis ([Denis & Schiffermüller],1775) (Lycaenidae)

302. Polyommatus (Aricia (s.str.)) agestis agestis ([Denis & Schiffermüller],1775) (Lycaenidae)

303. Polyommatus (s.str. (Agrodiaetus (Admetusia))) ardschirus (Brandt,1938) (Lycaenidae)

304. Polyommatus (s.str. (Agrodiaetus (Musa))) musa Koçak & Hosseinpour,1996 (Lycaenidae)

305. Polyommatus (s.str. (Agrodiaetus

(Paragrodiaetus))) sephidarensis Karbalaye,2008 (Lycaenidae)

306. Polyommatus (s.str. (Agrodiaetus (Xerxesia))) barmifiruze (Carbonell,2000) (Lycaenidae)

307. Pseudophilotes vicrama (Moore,1865) (Lycaenidae)

308. Quercusia quercus (Linnaeus,1758) (Lycaenidae)

309. Satyrium (Nordmannia) abdominalis (Gerhard,[1850]) (Lycaenidae)

310. Satyrium (Superflua) persepolis (Eckweiler & Ten Hagen,2003) (Lycaenidae)

311. Satyrium (Superflua) sassanides (Kollar,[1849]) (Lycaenidae)

312. Tarucus (s.str.) rosaceus (Austaut,1885) (Lycaenidae)

313. Tomares callimachus (Eversmann,1848) (Lycaenidae)

314. Tomares romanovi (Christoph,1882) (Lycaenidae)

315. Turanana anisophtalma (Kollar,[1849]) (Lycaenidae)

316. Turanana cytis (Christoph,1877) (Lycaenidae)

317. Zizeeria (s.str.) karsandra (Moore,1865)

(Lycaenidae)

318. Euproctis melania (Staudinger,1892)

(Lymantriidae)

319. Leucoma wiltshirei Collenette,1938

(Lymantriidae)

320. Parocneria audeoudi (Brandt,1938)

(Lymantriidae)

321. Parocneria iranica (Brandt,1938) (Lymantriidae)

322. Parocneria terebynthina (Staudinger,[1895]) (Lymantriidae)

323. Polymona amabilis (Christoph,1887) (Lymantriidae)

324. Polymona daraba (Wiltshire,1952) (Lymantriidae)

325. Polymona destituta (Staudinger,1892) (Lymantriidae)

326. Phyllobrostis (s.str.) farsensis Mey,2006 (Lyonetiidae)

327. Abrostola asclepiadis (Lang,1789) (Noctuidae)

328. Abrostola clarissa (Staudinger,1900) (Noctuidae)

329. Acantholipes regularis (Hübner,[1813]) (Noctuidae)

330. Acontia (Uracontia) titania (Esper,[1798]) (Noctuidae)

331. Acontia (s.str.) lucida (Hufnagel,1766) (Noctuidae)

332. Acontia (s.str.) sordescens (Staudinger,1895) (Noctuidae)

333. Acronicta (Triaena) aceris (Linnaeus,1758) (Noctuidae)

334. Acronicta (Triaena) pasiphae Draudt,1936 (Noctuidae)

335. Acronicta (Viminia) orientalis Mann,1862 (Noctuidae)

336. Acronicta (Viminia) rumicis (Linnaeus,1758) (Noctuidae)

337. Acronicta (Viminia) saadi Brandt,1938 (Noctuidae)

338. Aedophron phlebophora Lederer, 1858 (Noctuidae)

339. Aegle exquisita Boursin,1969 (Noctuidae)

340. Aegle semicana (Esper,[1798]) (Noctuidae)

341. Agrochola (Anchoscelis) oropotamica

(Wiltshire,1941) (Noctuidae)

342. Agrochola (Anchoscelis) plumbea (Wiltshire,1941) (Noctuidae)

343. Agrochola (s.str.) pistacina (Goeze,1781) (Noctuidae)

344. Agrotis (Putagrotis) puta (Hübner,[1803]) (Noctuidae)

345. Agrotis (s.str.) biconicus Kollar,[1844] (Noctuidae)

346. Agrotis (s.str.) exclamationis (Linnaeus,1758) (Noctuidae)

347. Agrotis (s.str.) ipsilon (Hufnagel,1766) (Noctuidae)

348. Agrotis (s.str.) segetum ([Denis & Schiffermüller],1775) (Noctuidae)

349. Allophyes (Crassophyes) renalis (Wiltshire,1941) (Noctuidae)

350. Amphipyra (s.str.) molybdea Christoph,1867 (Noctuidae)

351. Amphipyra (s.str.) stix Herrich-Schäffer,[1850] (Noctuidae)

- **352.** Amphipyra (s.str.) tetra (Fabricius,1787) (Noctuidae)
- **353.** Amphipyra (s.str.) tragopoginis (Clerck,1759) (Noctuidae)
- 354. Anydrophila fouadi Wiltshire,1947 (Noctuidae)
- **355.** Apamea (s.str.) leucodon (Eversmann,1837) (Noctuidae)
- **356.** Apamea (s.str.) monoglypha (Hufnagel,1766) (Noctuidae)
- **357.** Apamea (s.str.) platinea (Treitschke,1825) (Noctuidae)
- **358.** Apamea (s.str.) polyglypha (Staudinger,1892) (Noctuidae)
- **359.** Apopestes spectrum (Esper,[1787]) (Noctuidae)
- **360.** Archanara (Sparganium) sparganii (Esper,[1790]) (Noctuidae)
- **361.** Hydredes delattini (Wiltshire,1953) (Noctuidae)
- **362.** Armada heliothidia (Hampson,1896) (Noctuidae)
- **363.** Atethmia centrago (Haworth,[1809]) (Noctuidae)
- **364.** Auchmis (s.str.) detersa (Esper,[1791]) (Noctuidae)
- **365.** Auchmis (s.str.) peterseni (Christoph,1887) (Noctuidae)
- **366.** Autographa gamma (Linnaeus,1758) (Noctuidae)
- **367.** Autographa jota (Linnaeus,1758) (Noctuidae)
- **368.** Autophila (Cheirophanes) ligaminosa
- (Eversmann, 1851) (Noctuidae)
- **369.** Autophila (s.str.) banghaasi Boursin,1940 (Noctuidae)
- **370.** Autophila (s.str.) cerealis (Staudinger,1871) (Noctuidae)
- **371.** Autophila (s.str.) depressa (Püngeler,1914) (Noctuidae)
- 372. Autophila (s.str.) einsleri Amsel,1935 (Noctuidae)
- **373.** Autophila (s.str.) libanotica (Staudinger,1901) (Noctuidae)
- **374.** Autophila (s.str.) limbata (Staudinger,1871) (Noctuidae)
- **375.** Autophila (s.str.) sinesafida Wiltshire,1952 (Noctuidae)
- **376.** Autophila (s.str.) subfusca (Christoph,1893) (Noctuidae)
- **377.** Basistriga flammatra ([Denis & Schiffermüller],1775) (Noctuidae)
- **378.** Bena bicolorana (Fuessly,1775) (Noctuidae)
- 379. Boursinia oxygramma Brandt,1938 (Noctuidae)
- **380.** Brachygalea albolineata (Blachier,1905) (Noctuidae)
- **381.** Brachygalea miskoi Ronkay,1997 (Noctuidae)
- **382.** Bryomima carducha Staudinger,1900 (Noctuidae)
- **383.** Bryomima dilutior Schwingenschuss,1937 (Noctuidae)
- **384.** Bryophilopsis roederi (Standfuss,1892) (Noctuidae)
- 385. Calamia staudingeri Warnecke,1941 (Noctuidae)
- **386.** Callopistria juventina (Stoll,[1782]) (Noctuidae)
- **387.** Callopistria latreillei (Duponchel,1827) (Noctuidae)
- **388.** Calophasia opalina (Esper,[1796]) (Noctuidae)
- 389. Calymma communimacula ([Denis &
- Schiffermüller],1775) (Noctuidae)
- **390.** Caradrina (Boursinidrina) brandti (Boursin,1939) (Noctuidae)
- **391.** Caradrina (Boursinidrina) hemipentha (Boursin,1939) (Noctuidae)
- **392.** Caradrina (Boursinidrina) panurgia (Boursin,1939) (Noctuidae)
- **393.** Caradrina (Boursinidrina) parvaspersa (Boursin,1936) (Noctuidae)

- **394.** Caradrina (Boursinidrina) pseudadelpha (Boursin,1939) (Noctuidae)
- **395.** Caradrina (Boursinidrina) pulvis (Boursin,1939) (Noctuidae)
- **396.** Caradrina (Boursinidrina) rjabovi (Boursin,1936) (Noctuidae)
- **397.** Caradrina (Boursinidrina) stenoptera
- (Boursin,1939) (Noctuidae)
- **398.** Caradrina (Boursinidrina) surchica (Boursin,1937) (Noctuidae)
- **399.** Caradrina (Boursinidrina) wiltshirei
- (Boursin,1936) (Noctuidae)
- **400.** Caradrina (Eremodrina) armeniaca (Boursin,1936) (Noctuidae)
- **401.** Caradrina (Eremodrina) belucha Swinhoe,1885 (Noctuidae)
- **402.** Caradrina (Eremodrina) didyma (Boursin,1939) (Noctuidae)
- **403.** Caradrina (Eremodrina) eremocosma (Boursin,1937) (Noctuidae)
- **404.** Caradrina (Eremodrina) filipjevi (Boursin,1936) (Noctuidae)
- **405.** Caradrina (Eremodrina) inumbrata
- (Staudinger,1900) (Noctuidae)
- **406.** Caradrina (Eremodrina) melanurina (Staudinger,1901) (Noctuidae)
- 407. Caradrina (Eremodrina) pertinax
- (Staudinger,1879) (Noctuidae)
- **408.** Caradrina (Eremodrina) phanosciera (Boursin,1939) (Noctuidae)
- **409.** Caradrina (Eremodrina) salzi (Boursin,1936) (Noctuidae)
- 410. Caradrina (Eremodrina) vicina (Staudinger,1870) (Noctuidae)
- **411.** Caradrina (Eremodrina) xanthorhoda Boursin,1937 (Noctuidae)
- **412.** Caradrina (Eremodrina) zagrobia Hacker,2004 (Noctuidae)
- **413.** Caradrina (Eremodrina) zernyi (Boursin,1936) (Noctuidae)
- **414.** Caradrina (Levantrina) bodenheimeri (Draudt,1934) (Noctuidae)
- **415.** Caradrina (Paradrina) atriluna Guenée,1852 (Noctuidae)
- **416.** Caradrina (Paradrina) clavipalpis (Scopoli,1763) (Noctuidae)
- **417.** Caradrina (Paradrina) poecila (Boursin,1939) (Noctuidae)
- **418.** Caradrina (Paradrina) scotoptera (Püngeler,1914) (Noctuidae)
- 419. Caradrina (Paradrina) zandi (Wiltshire,1952) (Noctuidae)
- **420.** Caradrina (Platyperigea) albina (Eversmann,1848) (Noctuidae)
- **421.** Caradrina (Platyperigea) aspersa (Rambur,1834) (Noctuidae)
- **422.** Cardepia affinis Rothschild,1913 (Noctuidae)
- **423.** Hecatera fixseni (Christoph,1882) (Noctuidae)
- **424.** Cardepia sociabilis (Graslin,1850) (Noctuidae)
- **425.** Catocala (Ephesia) brandti Hacker & Kautt,1999 (Noctuidae)
- **426.** Catocala (Ephesia) diversa (Geyer,[1828]) (Noctuidae)
- **427.** Catocala (s.str.) abacta Staudinger,1900 (Noctuidae)
- **428.** Catocala (s.str.) deducta Eversmann,1843 (Noctuidae)
- 429. Catocala (s.str.) lesbia Christoph,1887 (Noctuidae)
- **430.** Catocala (s.str.) lupina Herrich-Schäffer,[1851] (Noctuidae)

- **431.** Catocala (s.str.) luscinia Brandt,1938 (Noctuidae)
- **432.** Catocala (s.str.) mesopotamica Kuznesov,1903 (Noctuidae)
- **433.** Catocala (s.str.) neonympha (Esper,[1805]) (Noctuidae)
- **434.** Catocala (s.str.) nymphagoga (Esper,[1787]) (Noctuidae)
- **435.** Catocala (s.str.) persimilis W.Warren,1888 (Noctuidae)
- **436.** Catocala (s.str.) puerpera (Giorna,1791) (Noctuidae)
- **437.** Characoma nilotica (Rogenhofer,1882) (Noctuidae)
- 438. Chazaria incarnata (Freyer, 1838) (Noctuidae)
- **439.** Chersotis (s.str.) anatolica (Draudt,1936) (Noctuidae)
- **440.** Chersotis (s.str.) binaloudi Brandt,1941 (Noctuidae)
- **441.** Chersotis (s.str.) capnistis (Lederer,1872) (Noctuidae)
- **442.** Chersotis (s.str.) eberti Dufay & Varga,1995 (Noctuidae)
- **443.** Chersotis (s.str.) obnubila (Corti,1926) (Noctuidae)
- **444.** Chersotis (s.str.) fimbriola (Esper,[1798]) (Noctuidae)
- **445.** Chersotis (s.str.) firdussi Schwingenschuss,1937 (Noctuidae)
- **446.** Chersotis (s.str.) glebosa (Staudinger,1900) (Noctuidae)
- **447.** Chersotis (s.str.) hahni (Christoph,1885) (Noctuidae)
- 448. Chersotis (s.str.) illauta (Draudt,1936) (Noctuidae)
- **449.** Chersotis (s.str.) juvenis (Staudinger,1901) (Noctuidae)
- **450.** Chersotis (s.str.) laeta (Rebel,1904) (Noctuidae)
- **451.** Chersotis (s.str.) semna (Püngeler,1906) (Noctuidae)
- **452.** Chersotis (s.str.) sterilis (Brandt,1938) (Noctuidae)
- **453.** Chionoxantha margarita Brandt,1938 (Noctuidae)
- 454. Chloantha hypericii (Fabricius,1787) (Noctuidae)
- 455. Chrysodeixis chalcites (Esper,[1789]) (Noctuidae)
- **456.** Cleonymia (s.str.) baetica (Rambur,1837) (Noctuidae)
- **457.** Cleonymia (s.str.) chabordis (Oberthür,1876) (Noctuidae)
- **458.** Clytie (Hypoglaucitis) distincta (A.Bang-Haas,1907) (Noctuidae)
- **459.** Clytie (s.str.) delunaris (Staudinger,1889) (Noctuidae)
- **460.** Clytie (s.str.) gracilis (A.Bang-Haas,1907) (Noctuidae)
- **461.** Clytie (s.str.) sancta (Staudinger,1898) (Noctuidae)
- **462.** Clytie (s.str.) syriaca (Bugnion,1837) (Noctuidae)
- **463.** Clytie (s.str.) terrulenta (Christoph,1893) (Noctuidae)
- **464.** Colobochyla (Caspicastra) platyzona (Lederer,1870) (Noctuidae)
- **465.** Condica palaestinensis (Staudinger,1895) (Noctuidae)
- **466.** Condica viscosa (Freyer,1831) (Noctuidae)
- **467.** Cornutiplusia circumflexa (Linnaeus,1767) (Noctuidae)
- **468.** Craniophora pontica (Staudinger,1879) (Noctuidae)
- **469.** Cryphia (Bryoleuca) raptricula ([Denis & Schiffermüller],1775) (Noctuidae)

- **470.** Cryphia (Bryoleuca) tephrocharis Boursin,1954 (Noctuidae)
- **471.** Cryphia (Bryophila) centralis (Draudt,1931) (Noctuidae)
- **472.** Cryphia (Bryophila) eucharista Boursin,1960 (Noctuidae)
- **473.** Cryphia (Bryophila) klapperichi Boursin,1960 (Noctuidae)
- **474.** Cryphia (Bryophila) maeonis (Lederer,1865) (Noctuidae)
- 475. Cryphia (Bryophila) occidentalis (Osthelder,1933) (Noctuidae)
- **476.** Cryphia (s.str.) receptricula (Hübner,[1803]) (Noctuidae)
- 477. Cucullia (Shargacucullia) lanceolata (Villers,1789) (Noctuidae)
- **478.** Cucullia (Shargacucullia) strigicosta Boursin,1940 (Noctuidae)
- **479.** Cucullia (Shargacucullia) verbasci (Linnaeus,1758) (Noctuidae)
- **480.** Cucullia (s.str.) argentina (Fabricius,1787) (Noctuidae)
- **481.** Cucullia (s.str.) faucicola Wiltshire,1943 (Noctuidae)
- **482.** Cucullia (s.str.) hemidiaphana Graeser,1892 (Noctuidae)
- **483.** Cucullia (s.str.) santonici (Hübner,[1813]) (Noctuidae)
- 484. Cucullia (s.str.) tecca Püngeler,1906 (Noctuidae)
- **485.** Dasypolia (s.str.) fibigeri Hacker & Moberg,1988 (Noctuidae)
- **486.** Desertoplusia bella (Christoph,1887) (Noctuidae)
- **487.** Desertoplusia colornata Varga & L.Ronkay,1991 (Noctuidae)
- **488.** Dichagyris (Grisyigoga) candelisequa ([Denis & Schiffermüller],1775) (Noctuidae)
- **489.** Dichagyris (Yigoga) flavina (Herrich-
- Schäffer,[1852]) (Noctuidae)
- **490.** Dichagyris (Yigoga) forcipula ([Denis & Schiffermüller],1775) (Noctuidae)
- **491.** Dichagyris (Yigoga) gracilis (F.Wagner,1929) (Noctuidae)
- **492.** Dichagyris (Yigoga) iranicola (Koçak,1980) (Noctuidae)
- **493.** Dichagyris (Yigoga) latipennis (Püngeler,1909) (Noctuidae)
- **494.** Dichagyris (Yigoga) nigrescens (Hofner,1888) (Noctuidae)
- **495.** Dichagyris (Yigoga) romanovi (Christoph,1885) (Noctuidae)
- **496.** Dichagyris (Yigoga) serraticornis
- (Staudinger, 1898) (Noctuidae)
- 497. Dichagyris (Yigoga) signifera ([Denis &
- Schiffermüller],1775) (Noctuidae)
- **498.** Dichagyris (Yigoga) sincera (De Freina & Hacker,1985) (Noctuidae)
- **499.** Dichagyris (Yigoga) truculenta (Lederer,1853) (Noctuidae)
- **500.** Dichagyris (Yigoga) weigerti Hacker & Varga,1990 (Noctuidae)
- **501.** Dichagyris (Yigoga) wiltshirei (Boursin,1936) (Noctuidae)
- **502.** Dichagyris (s.str.) amoena (Staudinger,1892) (Noctuidae)
- **503.** Dichagyris (s.str.) anastasia (Draudt,1936) (Noctuidae)
- **504.** Dichagyris (s.str.) armeniaca Kozhantshikov,1929 (Noctuidae)
- **505.** Dichagyris (s.str.) boursini Brandt,1941 (Noctuidae)

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506.
         Dichagyris (s.str.) celebrata (Alpheraky, 1897)
(Noctuidae)
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- Dichagyris (s.str.) devota (Christoph,1884) 507. (Noctuidae)
- 508. Dichagyris (s.str.) elbursica (Draudt,1937) (Noctuidae)
- Dichagyris (s.str.) forficula (Eversmann, 1851) 509. (Noctuidae)
- **510.** Dichagyris (s.str.) fredi (Brandt,1938) (Noctuidae)
- Dichagyris (s.str.) grisescens Staudinger, 1879 511. (Noctuidae)
- **512.** Dichagyris (s.str.) leucomelas Brandt,1941 (Noctuidae)
- Dichagyris (s.str.) paisa (Brandt,1938) (Noctuidae) 513.
- **514.** Dichagyris (s.str.) pfeifferi (Corti & Draudt,1933) (Noctuidae)
- Dichagyris (s.str.) poecilopetala (Varga,1979) **515.** (Noctuidae)
- 516. Dichagyris (s.str.) psammochroa (Boursin,1940) (Noctuidae)
- Dichagyris (s.str.) squalidior (Staudinger,1901) 517. (Noctuidae)
- **518.** Dichagyris (s.str.) squalorum (Eversmann, 1856) (Noctuidae)
- Dichagyris (s.str.) taftana Brandt,1941 (Noctuidae) 519.
- **520.** Dichagyris (s.str.) terminicincta (Corti & Draudt,1933) (Noctuidae)
- Dichagyris (s.str.) tyrannus (A.Bang-Haas,1912) **521.** (Noctuidae)
- **522**. Dichagyris (s.str.) vallesiaca (Boisduval,[1837]) (Noctuidae)
- Dicycla oo (Linnaeus,1758) (Noctuidae) **523**.
- Drasteria cailino (Lefèbvre,1827) (Noctuidae)
- **525**. Drasteria caucasica (Kolenati,1846) (Noctuidae)
- Drasteria flexuosa (Ménétriés, 1848) (Noctuidae) **526.**
- Drasteroides leprosa (Brandt,1938) (Noctuidae)
- **528.** Drasteroides medialis (Hampson,1908) (Noctuidae)
- Dryobotodes (s.str.) eremita (Fabricius, 1775) 529. (Noctuidae)
- Dysmilichia bicyclica (Staudinger, 1888) 530. (Noctuidae)
- Dysmilichia erastrioides Brandt,1938 (Noctuidae) **531.**
- 532. Dysmilichia mira (Brandt,1938) (Noctuidae)
- Dysmilichia phaulopsis Brandt,1938 (Noctuidae) **533**·
- Earias chlorophyllana Staudinger, 1892 **534**· (Noctuidae)
- Earias clorana (Linnaeus,1761) (Noctuidae) **535**·
- **536.** Earias insulana (Boisduval, 1833) (Noctuidae)
- **537** Egira tibori Hreblay,1994 (Noctuidae)
- **538.** Eicomorpha antiqua Staudinger, 1888 (Noctuidae)
- Episema korsakovi (Christoph, 1885) (Noctuidae) **539**.
- 540. Eremobia asiatica Draudt,1936 (Noctuidae)
- **541.** Eremohadena (Megahadena) rjabovi
- (Boursin,1970) (Noctuidae)
- Eremohadena (s.str.) chenopodiphaga **542.**
- (Rambur, 1832) (Noctuidae)
- Eriopygodes discalis Brandt,1938 (Noctuidae) 543.
- Estimata cacumena (Brandt,1938) (Noctuidae) 544.
- Eublemma (Glossodice) agnellum (Brandt,1938) **545**· (Noctuidae)
- Eublemma (Glossodice) apicipunctalis 546. (Brandt,1939) (Noctuidae)
- Eublemma (Glossodice) polygrammum 547. (Duponchel,[1842]) (Noctuidae)
- Eublemma (Glossodice) pseudepistrotum **548.** (Brandt,1938) (Noctuidae)
- Eublemma (albida-gr.) compunctum **549**. (Lederer, 1872) (Noctuidae)

- **550.** Eublemma (albida-gr.) draudti (Bytinski-Salz & Brandt,1937) (Noctuidae)
- Eublemma (albida-gr.) gratissimum **551.**
- (Staudinger, 1892) (Noctuidae)
- Eublemma (albida-gr.) jocularis (Christoph,1877) **552.** (Noctuidae)
- Eublemma (albida-gr.) munda (Christoph, 1884) 553. (Noctuidae)
- Eublemma (bulla-gr.) conistrotum Hampson,1910 **554**• (Noctuidae)
- Eublemma (candidana-gr.) candidanum 555.
- (Fabricius, 1794) (Noctuidae) 556. Eublemma (candidana-gr.) wagneri (Herrich-
- Schäffer, 1851) (Noctuidae)
- Eublemma (chlorotica-gr.) chloroticum **557**• (Lederer,1858) (Noctuidae)
- Eublemma (cochylioides-gr.) cochylioides **558.** (Guenée,1852) (Noctuidae)
- **559**. Eublemma (gayneri-gr.) fredi Fibiger & Hacker, 2002 (Noctuidae)
- Eublemma (ostrina-gr.) illotum (Christoph, 1887) **560.** (Noctuidae)
- **561.** Eublemma (ostrina-gr.) ostrinum (Hübner, [1808]) (Noctuidae)
- **562.** Eublemma (pallidula-gr.) uniformis (Staudinger,1879) (Noctuidae)
- **563.** Eublemma (parva-gr.) parvum (Hübner,[1808]) (Noctuidae)
- Eublemma (rosina-gr.) caelestis (Brandt,1938) **564.** (Noctuidae)
- Eublemma (rosina-gr.) panonicum (Freyer,1840) **565.** (Noctuidae)
- **566.** Eublemma (rosina-gr.) rosinum (Hübner,[1803]) (Noctuidae)
- Eublemma (siticulosa-gr.) albinum 567.
- (Staudinger,1898) (Noctuidae)
- Eublemma (siticulosa-gr.) nives (Brandt,1938) **568.** (Noctuidae)
- Euchalcia (s.str.) chalcophanes Dufay,1963 569. (Noctuidae)
- Euchalcia (s.str.) taurica (Osthelder,1933) **570.** (Noctuidae)
- **571.** Eugnorisma (Metagnorisma) pontica (Staudinger,1892) (Noctuidae)
- Eugnorisma (Metagnorisma) enargiaris **572.** (Draudt,1936) (Noctuidae)
- Eugnorisma (s.str.) insignata (Lederer,1853) **573**• (Noctuidae)
- Eugnorisma (s.str.) kurdistana Hacker, Kuhna & 574. Gross,1986 (Noctuidae)
- Eugnorisma (s.str.) semiramis (Boursin,1940) **575**• (Noctuidae)
- **576.** Eulocastra bryophilioides Brandt,1938 (Noctuidae)
- Eulocastra diaphora (Staudinger, 1879)
- (Noctuidae) **578.** Eutelia adoratrix (Staudinger, 1892) (Noctuidae)
- **579**. Eutelia adulatrix (Hübner,[1813]) (Noctuidae)
- **580.** Euxoa (Orosagrotis) difficillima (Draudt,1937) (Noctuidae)
- Euxoa (Orosagrotis) foeda (Lederer, 1855) 581. (Noctuidae)
- **582**. Euxoa (Pleonectopoda) inclusa Corti,1931 (Noctuidae)
- Euxoa (Pleonectopoda) rjabovi **583.**
- Kozhantshikov,1929 (Noctuidae)
- Euxoa (s.str.) anaemica Draudt,1936 (Noctuidae) **584.**
- Euxoa (s.str.) aneucta Brandt,1938 (Noctuidae) **585.**
- Euxoa (s.str.) aquilina ([Denis & **586.**
- Schiffermüller],1775) (Noctuidae)

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587. Euxoa (s.str.) basigramma (Staudinger,1870) (Noctuidae)
588. Euxoa (s.str.) canariensis Rebel,1902 (Noctuidae)
589. Euxoa (s.str.) conspicua (Hübner,[1824]) (Noctuidae)
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590. Euxoa (s.str.) designata Brandt,1941 (Noctuidae)
591. Euxoa (s.str.) heringi Christoph,1877 (Noctuidae)
592. Euxoa (s.str.) homicida (Staudinger,1900)

592. Euxoa (s.str.) homicida (Staudinger,1900)(Noctuidae)593. Euxoa (s.str.) perierga Brandt,1938 (Noctuidae)

594. Euxoa (s.str.) scurrilis Draudt,1937 (Noctuidae)595. Euxoa (s.str.) subdecora Hampson,1903 (Noctuidae)

596. Evisa schawerdae Reisser,1930 (Noctuidae)
597. Grammodes stolida (Fabricius,1775) (Noctuidae)

598. Hadena (Anepia) perplexa ([Denis & Schiffermüller],1775) (Noctuidae)

599. Hadena (Anepia) syriaca (Osthelder,1933) (Noctuidae)

600. Hadena (Enterpia) picturata (Alpheraky,1882) (Noctuidae)

601. Hadena (Enterpia) roseocandida Hacker,1996 (Noctuidae)

602. Hadena (Maschukia) lypra (Püngeler,1904) (Noctuidae)

603. Hadena (Maschukia) pumila (Staudinger,1879) (Noctuidae)

604. Hadena (Pinkericola) vulpecula (Brandt,1938) (Noctuidae)

605. Hadena (Pronotestra) silenides (Staudinger,1895) (Noctuidae)

606. Hadena (s.str.(Albimaculia)) albimacula (Borkhausen,1792) (Noctuidae)

607. Hadena (s.str.(Albimaculia)) gueneei (Staudinger,1901) (Noctuidae)

608. Hadena (s.str.(Anatolidena)) draudti (Brandt,1938) (Noctuidae)

609. Hadena (s.str.(Anatolidena)) mesolampra (Brandt,1938) (Noctuidae)

610. Hadena (s.str.(Clarhadena)) cimelia (Brandt,1938) (Noctuidae)

611. Hadena (s.str.(Hadenobilis)) melanochroa (Staudinger,1892) (Noctuidae)

612. Hadena (s.str.(Hadenobilis)) nobilis Hacker,1996 (Noctuidae)

613. Hadena (s.str.(Luteocincta)) lucida (Brandt,1938) (Noctuidae)

614. Hadena (s.str.(Magnolihadena)) magnolii (Boisduval,1828) (Noctuidae)

615. Hadena (s.str.(Miselia)) compta ([Denis & Schiffermüller],1775) (Noctuidae)

616. Hadena (s.str.(Turkihadena)) bactriana Hacker,1996 (Noctuidae)

617. Hadjina lutosa Staudinger,1892 (Noctuidae)

618. Hadula (Calocestra (Hadumendax)) hoplites (Staudinger,1901) (Noctuidae)

619. Hadula (s.str. (Habulorum)) sabulorum (Alpheraky, 1882) (Noctuidae)

620. Haemerosia renalis (Hübner,[1813]) (Noctuidae)

621. Hecatera bicolorata (Hufnagel,1766) (Noctuidae)622. Hecatera cappa (Hübner,[1809]) (Noctuidae)

623. Hecatera rhodocharis (Brandt,1938) (Noctuidae) 624. Hecatera spinaciae (Vieweg,1790) (Noctuidae)

625. Helicoverpa armigera (Hübner,[1808]) (Noctuidae)

626. Heliophobus reticulata (Goeze,1781) (Noctuidae)627. Heliothis peltigera ([Denis & Schiffermüller],1775)(Noctuidae)

628. Heliothis viriplaca (Hufnagel,1766) (Noctuidae)

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629. Hemiexarnis berezskii (Kozhantshikov,1937) (Noctuidae)
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630. Polypogon proxima (Christoph, 1893) (Noctuidae)

Heterographa puengeleri Bartel,1904 (Noctuidae)Heteropalpia vetusta (Walker,1865) (Noctuidae)

632. Heteropalpia vetusta (Walker,1865) (Noctuida633. Hoplodrina ambigua ([Denis &

633. Hoplodrina ambigua ([Denis Schiffermüller],1775) (Noctuidae)

634. Hypena (s.str.) obsitalis (Hübner,[1813])

(Noctuidae) 635. Hypena obesalis Treitschke,1829 (Noctuidae)

Hypena palpalis (Hübner,1796) (Noctuidae)Hypenodes orientis Brandt,1938 (Noctuidae)

638. Hypersypnoides submarginata (Walker,1865) (Noctuidae)

639. Hypeuthina fulgurita Lederer, 1855 (Noctuidae)

640. Iranada ornata (Brandt,1938) (Noctuidae)641. Iranada tarachoides (Bytinski-Salz & Brandt,

641. Iranada tarachoides (Bytinski-Salz & Brandt,1937) (Noctuidae)

642. Iranada versicolor (Brandt,1939) (Noctuidae)

643. Karmanica chosroes (Brandt,1938) (Noctuidae)

644. Karmanica magnifica Hacker & Ebert,2002 (Noctuidae)

645. Leucania loreyi (Duponchel,1827) (Noctuidae)

646. Leucania punctosa (Treitschke,1825) (Noctuidae)

647. Leucania zeae (Duponchel,1827) (Noctuidae)

648. Luperina farsiensis Fibiger & Zahiri,2005 (Noctuidae)

649. Lycophorus villosus (Alpheraky,1887) (Noctuidae)

650. Lygephila (s.str.) craccae (Fabricius,1787) (Noctuidae)

651. Lygephila (s.str.) lubrica (Freyer,1842) (Noctuidae)

652. Lygephila (s.str.) subpicata Wiltshire,1971 (Noctuidae)

653. Maraschia grisescens Osthelder,1933 (Noctuidae)

654. Megalodes eximia (Freyer,1845) (Noctuidae)

655. Meganola strigula ([Denis & Schiffermüller],1775) (Noctuidae)

656. Mesapamea (s.str.) secalis (Linnaeus,1758) (Noctuidae)

657. Mesoligia literosa (Haworth,[1809]) (Noctuidae)

658. Metachrostis dardouini (Boisduval,1840) (Noctuidae)

659. Metachrostis sefidi (Brandt,1938) (Noctuidae)

660. Metachrostis velox (Hübner,[1813]) (Noctuidae)

661. Aegle gratiosa (Staudinger, 1892) (Noctuidae)

Motalopha (s. str.) liturata (Christoph 1887)

662. Metalopha (s.str.) liturata (Christoph,1887) (Noctuidae)

663. Metopoceras (s.str.) omar (Oberthür,1887) (Noctuidae)

664. Metopoceras (s.str.) solituda (Brandt,1938) (Noctuidae)

665. Metopodicha ernesti Draudt,1936 (Noctuidae)

666. Metoponrhis albirena (Christoph,1887) (Noctuidae)

Metopoplus boursini Brandt,1938 (Noctuidae)Minucia bimaculata Osthelder,1933 (Noctuidae)

669. Mythimna (Aletia) citrinotata (Hampson,1905) (Noctuidae)

670. Mythimna (Aletia) congrua (Hübner,[1817]) (Noctuidae)

671. Mythimna (Aletia) l-album (Linnaeus,1767) (Noctuidae)

672. Mythimna (Aletia) prominens Walker,1856 (Noctuidae)

673. Mythimna (Aletia) vitellina (Hübner,[1808]) (Noctuidae)

674. Mythimna (Hyphilare) ferrago (Fabricius,1787) (Noctuidae)

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675. Mythimna (Morphopoliana) languida (Walker,1858) (Noctuidae)
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676. Nezonycta obtusa Varga & Ronkay,1991 (Noctuidae)

677. Nezonycta pusilla (Püngeler,1900) (Noctuidae)

678. Noctua (Paranoctua) comes (Hübner,[1813]) (Noctuidae)

679. Noctua (s.str.) pronuba (Linnaeus,1758) (Noctuidae)

680. Nola squalida Staudinger,1871 (Noctuidae)

681. Nola subchlamydula Staudinger,1870 (Noctuidae)

682. Nola venusta (Brandt,1938) (Noctuidae)

683. Nycteola revayana (Scopoli,1772) (Noctuidae)

684. Omphalophana anatolica (Lederer,1857) (Noctuidae)

685. Omphalophana antirrhinii (Hübner,[1803]) (Noctuidae)

686. Oncocnemis erythropsis Brandt,1938 (Noctuidae)

687. Oncocnemis exacta Christoph,1887 (Noctuidae)

688. Oncocnemis idioglypha Brandt,1938 (Noctuidae)689. Ophiusa tirhaca (Cramer, [1777]) (Noctuidae)

689. Ophiusa tirhaca (Cramer,[1777]) (Noctuidae) **690.** Opigena polygona (Fabricius,1787) (Noctuidae)

690. Opigena polygona (Fabricius,1787) (Noctuidae)691. Oria musculosa (Hübner,[1808]) (Noctuidae)

692. Ostheldera persa L.Ronkay & Varga,1994 (Noctuidae)

693. Paracentropus cyrus (Brandt,1938) (Noctuidae)

694. Paraegle ochracea (Erschoff,1874) (Noctuidae)

Dysgonia algira (Linnaeus,1767) (Noctuidae)

696. Parexarnis damnata (Draudt,1937) (Noctuidae)

697. Parexarnis sollers (Christoph,1877) (Noctuidae)

698. Parexarnis squalida (Guenée,1852) (Noctuidae)

699. Parexarnis taurica (Staudinger,1879) (Noctuidae)

700. Pericyma squalens Lederer,1855 (Noctuidae)

701. Perigrapha (Opacographa (s.str.)) mithras (Wiltshire,1941) (Noctuidae)

702. Perigrapha (s.str.) benedeki G.Ronkay, L.Ronkay & Hacker, 2010 (Noctuidae)

703. Perigrapha (Rororthosia) gyuriani Benedek & L.Ronkay,2001 (Noctuidae)

704. Periphanes delphinii (Linnaeus,1758) (Noctuidae)

705. Phleboeis sureyae (Rebel,1931) (Noctuidae)

706. Phylapora canescens (Duponchel,1826) (Noctuidae)

707. Plecoptera inquinata (Lederer,1857) (Noctuidae)

708. Plecoptera reflexa Guenée,1852 (Noctuidae)

709. Plusia festucae (Linnaeus,1758) (Noctuidae)

710. Polymixis (Brandticola) dubiosa (Brandt,1938) (Noctuidae)

711. Polymixis (Eremophysa) scrophulariae (Wiltshire,1952) (Noctuidae)

712. Polymixis (Myxinia) rufocincta (Geyer,1828) (Noctuidae)

713. Polymixis (Parabrachionycha) atossa (Wiltshire,1941) (Noctuidae)

714. Polymixis (s.str.) zagrobia (Wiltshire,1941) (Noctuidae)

715. Polymixis crinomima (Wiltshire,1946) (Noctuidae)

716. Polyphaenis monophaenis Brandt,1938 (Noctuidae)

717. Polypogon schwingenschussi (Wagner,1937) (Noctuidae)

718. Polytela cliens (R.Felder & Rogenhofer,1874) (Noctuidae)

719. Powellinia boetica (Rambur,1837) (Noctuidae)

720. Pseudenargia deleta (Osthelder,1933) (Noctuidae)

721. Pseudohadena (s.str.) impedita (Christoph,1887) (Noctuidae)

722. Recophora beata (Staudinger,1892) (Noctuidae)

723. Rhyacia (s.str.) arenacea (Hampson,1907) (Noctuidae)

724. Rhyacia (Anchorhyacia) gabori Varga,1996 (Noctuidae)

725. Rhyacia (s.str.) helvetina (Boisduval,1833) (Noctuidae)

726. Rhyacia (Anchorhyacia) psammia (Püngeler,1906) (Noctuidae)

727. Rhypagla lacernaria (Hübner,[1813]) (Noctuidae)

728. Rivula tanitalis Rebel,1912 (Noctuidae)

729. Sesamia cretica Lederer,1857 (Noctuidae)

730. Sesamia rungsi Boursin,1957 (Noctuidae)

731. Sideridis (Conisania) capsivora (Draudt,1933) (Noctuidae)

732. Sideridis (Conisania) vidua (Staudinger,1888) (Noctuidae)

733. Sideridis (Luteohadena) luteago ([Denis & Schiffermüller],1775) (Noctuidae)

734. Simyra nervosa ([Denis & Schiffermüller],1775) (Noctuidae)

735. Spaelotis demavendi (F.Wagner,1937) (Noctuidae)

736. Spodoptera exiguum (Hübner,[1808]) (Noctuidae)

737. Spodoptera litura (Fabricius,1775) (Noctuidae)

738. Stenodrina agramma Brandt,1938 (Noctuidae)

739. Tathorhynchus exsiccatus (Lederer,1855)

(Noctuidae)

740. Thria robusta Walker,[1858] (Noctuidae)

741. Thysanoplusia (Daubeiplusia) daubei

(Boisduval, 1840) (Noctuidae)

742. Thysanoplusia (s.str.) orichalcea (Fabricius,1775) (Noctuidae)

743. Trichoplusia exquisatella (Strand,1916) (Noctuidae)

744. Trichoplusia ni (Hübner,[1803]) (Noctuidae)

745. Tyta luctuosa ([Denis & Schiffermüller],1775) (Noctuidae)

746. Valeria carducha (Wiltshire,1957) (Noctuidae)

747. Valeria schreieri Hacker & Ebert,2002 (Noctuidae)

748. Victrix (Rasihia) sassanica Wiltshire,1961 (Noctuidae)

749. Victrix (Rasihia) tabora (Staudinger,1892) (Noctuidae)

750. Wiltshireola disrupta (Wiltshire,1952) (Noctuidae)

751. Xanthia (Cirrhia) ocellaris (Borkhausen,1792) (Noctuidae)

752. Xenophysa junctimacula (Christoph,1887) (Noctuidae)

753. Xestia (s.str.) cohaesa (Herrich-Schäffer,[1849]) (Noctuidae)

754. Xestia (s.str.) sareptana (Herrich-Schäffer,[1851]) (Noctuidae)

755. Zekelita (Ravalita) ravalis (Herrich-

Schäffer,[1852]) (Noctuidae)

756. Zekelita (Rhynchodontodes) orientis

(Brandt,1938) (Noctuidae)

757. Zethes brandti Janzon,1977 (Noctuidae)

758. Zethes insularis Rambur, 1833 (Noctuidae)

759. Zethes narghisa Brandt,1938 (Noctuidae)

760. Zethes nemea Brandt,1938 (Noctuidae)

761. Furcula schintlmeisteri Koçak & Kemal,2014 (Notodontidae)

762. Neoharpyia pulcherrima (Brandt,1938) (Notodontidae)

763. Agonopterix adspersella (Kollar,1832) (Oecophoridae)

764. Agonopterix miyanella Amsel,1972 (Oecophoridae)

765. Agonopterix subpropinquella (Stainton,1849) (Oecophoridae)

766. Agonopterix vendettella (Chrétien,1908) (Oecophoridae)

767. Anchinia laureolella Herrich-Schäffer,1854 (Oecophoridae)

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768.
        Depressaria depressana (Fabricius, 1775)
(Oecophoridae)
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Depressaria eryngiella Millière,1881 769. (Oecophoridae)

Depressaria macrotrichella Rebel,1917 (Oecophoridae)

Depressaria peregrinella Hannemann,1967 (Oecophoridae)

Depressaria sordidatella Tengström, 1848 (Oecophoridae)

Exaeretia ledereri (Zeller,1854) (Oecophoridae) 773.

Horridopalpus moranella (Chrétien,1907) (Oecophoridae)

Pleurota (s.str.) bicostella (Clerck,1759) (Oecophoridae)

Pleurota (s.str.) gnathella H.Back,1973 (Oecophoridae)

Papilio (s.str. (Alexanoria)) alexanor Esper,[1800] (Papilionidae)

778. Papilio (s.str.) machaon Linnaeus,1758 (Papilionidae)

Parnassius (Driopa) mnemosyne (Linnaeus, 1758) (Papilionidae)

Princeps (s.str. (s.str.)) demoleus (Linnaeus,1758) **780.** (Papilionidae)

Aporia (s.str.) crataegi (Linnaeus, 1758) (Pieridae) **781.**

782. Belenois aurota (Fabricius, 1793) (Pieridae)

783. Catopsilia florella (Fabricius,1775) (Pieridae)

, 784. Colias (Eriocolias) crocea (Fourcroy, 1785) (Pieridae)

785. Colias (Neocolias) erate (Esper,[1805]) (Pieridae)

Colotis (s.str.) amatus (Fabricius,1775) (Pieridae) **786.**

Colotis (s.str.) fausta (Olivier,[1804]) (Pieridae) **787.**

788. Euchloe (Elphinstonia) lessei Bernardi,1957 (Pieridae)

Euchloe (Elphinstonia) transcaspica 789. (Staudinger, [1892]) (Pieridae)

790. Euchloe (s.str.) ausonia (Hübner,[1804]) (Pieridae)

Gonepteryx (s.str.) farinosa (Zeller,1847) 701. (Pieridae)

Leptidea duponcheli (Staudinger, 1871) (Pieridae) 792.

Pieris (Artogeia) krueperi Staudinger, 1860 793 (Pieridae)

Pontia edusa (Fabricius,1777) (Pieridae) 794.

Pontia glauconome Klug, 1829 (Pieridae) **795**•

796. Zegris eupheme (Esper,[1804]) (Pieridae)

Amicta sericata Hättenschwiler & **797**.

Alemansoor,2006 (Psychidae)

Canephora villosa (Brandt,1938) (Psychidae) **798.**

Adaina microdactyla (Hübner,[1813]) 799. (Pterophoridae)

800. Agdistis adactyla (Hübner,[1819]) (Pterophoridae)

Agdistis olei Arenberger,1976 (Pterophoridae) 801.

802. Emmelina argoteles (Meyrick,1922)

(Pterophoridae)

803. Marasmarcha asiatica (Rebel,1902)

(Pterophoridae)

804. Merrifieldia brandti (Arenberger, 1981)

(Pterophoridae)

805. Merrifieldia calcaria (Lederer, 1870)

(Pterophoridae)

806. Merrifieldia caspia (Lederer, 1870) (Pterophoridae)

807. Merrifieldia diwani (Arenberger,1981)

(Pterophoridae)

Merrifieldia farsi (Arenberger,1981) **808.**

(Pterophoridae)

Merrifieldia malacodactyla (Zeller, 1847) 800. (Pterophoridae)

810. Puerphorus olbiadactylus (Millière, 1859) (Pterophoridae)

811. Tabulaephorus parthicus (Lederer,1870) (Pterophoridae)

812. Wheeleria elbursi (Arenberger,1981) (Pterophoridae)

Wheeleria obsoleta (Zeller, 1841) (Pterophoridae) 813.

Wheeleria phlomidis (Staudinger, 1871) 814. (Pterophoridae)

Achyra coelatalis (Walker, 1859) (Pyralidae) 815.

Achyra nudalis (Hübner,1796) (Pyralidae) 816. 817. Acritonia comeella Amsel,1954 (Pyralidae)

818. Acrobasis atrisquamella Ragonot, 1887 (Pyralidae) Acrobasis glaucella Staudinger, 1859 (Pyralidae)

819. **820.** Acrobasis nigribasalis Amsel,1954 (Pyralidae)

821. Actenia honestalis (Treitschke,1829) (Pyralidae)

822. Actenia persica Amsel,1949 (Pyralidae)

823. Acteniopsis kurdistanella Amsel,1959 (Pyralidae)

Aeglotis argentalis (Christoph,1887) (Pyralidae) **824.**

825. Aeschremon disparalis Herrich-Schäffer,[1855] (Pyralidae)

Aglossa asiatica Erschoff,1871 (Pyralidae) **826.**

827. Aglossa caprealis (Hübner,[1809]) (Pyralidae)

828. Agriphila bleszynskiella Amsel,1961 (Pyralidae)

Ancylodes pallens Ragonot, 1887 (Pyralidae) 829.

830. Ancylosis (Heterographis) candidatella

(Lederer, 1858) (Pyralidae)

Ancylosis (Heterographis) convexella 831.

(Lederer, 1855) (Pyralidae)

832. Ancylosis (Heterographis) dideganella

Roesler,1973 (Pyralidae)

833. Ancylosis (Heterographis) externella Roesler,1971 (Pyralidae)

834. Ancylosis (Heterographis) faustinella (Zeller,1867) (Pyralidae)

835. Ancylosis (Heterographis) geminella (Amsel,1961) (Pyralidae)

836. Ancylosis (Heterographis) gracilella Ragonot, 1887 (Pyralidae)

Ancylosis (Heterographis) harmoniella (Ragonot,1887) (Pyralidae)

Ancylosis (Heterographis) hellenica 838.

(Staudinger, 1870) (Pyralidae)

839. Ancylosis (Heterographis) kazerunella

Roesler,1973 (Pyralidae)

840. Ancylosis (Heterographis) muliebris

(Meyrick,1937) (Pyralidae)

Ancylosis (Heterographis) rhodochrella (Herrich-841. Schäffer, 1855) (Pyralidae)

842. Ancylosis (Heterographis) samaritanella (Zeller, 1867) (Pyralidae)

Ancylosis (Heterographis) syrtella (Ragonot, 1887) 843. (Pyralidae)

844. Ancylosis (Heterographis) umbrilimbella (Ragonot,1901) (Pyralidae)

Ancylosis (Heterographis) xylinella 845.

(Staudinger, 1870) (Pyralidae)

846. Ancylosis (s.str.) cinnamomella (Duponchel,1836) (Pyralidae)

Ancylosis (s.str.) dryadella (Ragonot,1887) 847. (Pyralidae)

848. Ancylosis (s.str.) dumetella (Ragonot,1887) (Pyralidae)

849. Ancylosis albicostella Amsel,1951 (Pyralidae)

850. Anthophilopsis baphialis (Staudinger, 1870) (Pyralidae)

Anthophilopsis moeschleri (Christoph, 1862) 851. (Pyralidae)

Antigastra catalaunalis (Duponchel, 1833) (Pyralidae)

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853.
        Aporodes floralis (Hübner,[1809]) (Pyralidae)
854.
        Aproceratia rhectogramma (Meyrick,1937)
(Pyralidae)
        Apyrausta persicalis Amsel,1951 (Pyralidae)
855.
856.
        Archiephestia adpiscinella (Chrétien,1911)
(Pyralidae)
        Ardekania farsella Amsel,1951 (Pyralidae)
857.
        Arimania komaroffi (Ragonot, 1888) (Pyralidae)
858.
859.
        Arsissa aksuella (Caradja,1910) (Pyralidae)
860.
        Arsissa divaricella (Ragonot, 1887) (Pyralidae)
861.
        Arsissa leucomixtella (Ragonot,1887) (Pyralidae)
862.
        Arsissa miridella (Ragonot, 1893) (Pyralidae)
863.
        Arsissa ramosella (Herrich-Schäffer,[1855])
(Pyralidae)
864.
        Keradere argyrophanes (Meyrick,1937) (Pyralidae)
865.
        Asarta firusella Amsel,1961 (Pyralidae)
866.
        Auxacia bilineella (Ragonot, 1887) (Pyralidae)
867.
        Bostra atomalis Amsel,1949 (Pyralidae)
868.
        Bostra bifascialis Amsel,1950 (Pyralidae)
        Bostra comealis Amsel,1951 (Pyralidae)
869.
        Bostra farsalis Amsel,1950 (Pyralidae)
870.
        Bostra fuscella Amsel,1959 (Pyralidae)
871.
872.
        Bostra kirmanialis Amsel,1961 (Pyralidae)
873.
        Bostra luteocostalis Amsel,1950 (Pyralidae)
874.
        Bostra pseudospaniella Amsel,1951 (Pyralidae)
875.
        Bostra shirazalis Amsel,1961 (Pyralidae)
876.
        Cadra cautella (Walker, 1863) (Pyralidae)
        Cadra delattinella Roesler,1965 (Pyralidae)
877.
878.
        Cadra furcatella (Herrich-Schäffer, [1849])
(Pyralidae)
        Cornifrons ulceratalis Lederer, 1858 (Pyralidae)
879.
880.
        Crocalia aglossalis Ragonot, 1892 (Pyralidae)
881.
        Cybalomia pentadalis (Lederer, 1855) (Pyralidae)
882.
        Cybalomia triplacogramma Meyrick,1937
(Pyralidae)
        Cynaeda gigantea (Staudinger,1879) (Pyralidae)
883.
884.
        Dentitegumia nigrigranella (Ragonot, 1890)
(Pyralidae)
        Dolicharthria bruguieralis (Duponchel, 1833)
(Pyralidae)
886.
        Dolicharthria intervacatalis (Christoph, 1877)
(Pyralidae)
887.
        Dolicharthria punctalis ([Denis &
Schiffermüller],1775) (Pyralidae)
888.
        Duponchelia fovealis (Zeller,1847) (Pyralidae)
889.
        Ecpyrrhorrhoe diffusalis (Guenée,1854)
(Pyralidae)
890.
        Ematheudes persicellus (Amsel,1961) (Pyralidae)
891.
        Ematheudes punctellus (Treitschke, 1833)
(Pyralidae)
        Emprepes chirazalis Amsel,1949 (Pyralidae)
892.
893.
        Emprepes palealis Amsel,1949 (Pyralidae)
894.
        Emprepes russulalis (Christoph, 1877) (Pyralidae)
895.
        Endotricha flammealis ([Denis &
Schiffermüller],1775) (Pyralidae)
896.
        Ephelis cruentalis (Geyer,[1832]) (Pyralidae)
897.
        Ephestia (Anagasta) abnormalella (Ragonot, 1887)
(Pyralidae)
        Ephestia (s.str.) unicolorella Staudinger,1881
898.
(Pyralidae)
        Epidauria strigosa (Staudinger, 1879) (Pyralidae)
900.
        Epiepischnia pseudolydella Amsel,1954
(Pyralidae)
901.
        Epiparthia constituta Roesler,1989 (Pyralidae)
        Epischnia cretaciella Mann,1869 (Pyralidae)
902.
        Epischnopsis nervosella (Ragonot,1887)
903.
(Pyralidae)
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Euchromius ramburiellus (Duponchel, 1836)

904.

(Pyralidae)

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905.
        Eurhodope (s.str.) concinnalis (Christoph,1882)
(Pyralidae)
906.
        Eurhodope (s.str.) hyrcanella (Amsel,1954)
(Pyralidae)
        Eurhodope (s.str.) mira Amsel,1954 (Pyralidae)
907.
908.
        Euzophera (s.str.) alpherakyella Ragonot,1887
(Pyralidae)
909.
        Euzophera (s.str.) bigella (Zeller,1848) (Pyralidae)
910.
        Euzophera (s.str.) comeella Roesler,1973
(Pyralidae)
         Euzophera (s.str.) costivittella Ragonot, 1887
911.
(Pyralidae)
912.
         Euzophera (s.str.) eburnella Amsel,1954
(Pyralidae)
        Euzophera (s.str.) formosella (Rebel,1910)
913.
(Pyralidae)
        Euzophera (s.str.) imperfectella Ragonot,1895
914.
(Pyralidae)
915.
        Euzophera (s.str.) luculentella Ragonot,1888
(Pyralidae)
916.
        Euzophera (s.str.) pinguis (Haworth, [1811])
(Pyralidae)
        Euzopherodes lutisignella (Mann, 1869)
917.
(Pyralidae)
        Evergestis affinis Amsel,1951 (Pyralidae)
918.
         Evergestis caesialis Herrich-Schäffer,[1855]
919.
(Pyralidae)
        Evergestis desertalis (Hübner,[1813]) (Pyralidae)
920.
921.
        Evergestis grummi (Christoph, 1885) (Pyralidae)
922.
        Evergestis hyrcanalis Amsel,1961 (Pyralidae)
        Evergestis isatidalis (Duponchel,1833) (Pyralidae)
923.
924.
         Evergestis nomadalis (Lederer, 1871) (Pyralidae)
925.
         Evergestis shirazalis Amsel,1954 (Pyralidae)
926.
        Evergestis vagabundalis (Christoph, 1887)
(Pyralidae)
         Galleria mellonella (Linnaeus,1758) (Pyralidae)
927.
928.
        Hafisia lundbladi Amsel,1950 (Pyralidae)
929.
         Hellula undalis (Fabricius, 1781) (Pyralidae)
930.
        Herpetogramma licarsisalis (Walker, 1859)
(Pyralidae)
        Homoeosoma (s.str.) obatricostellum
931.
Ragonot,1887 (Pyralidae)
         Hypotia canifusalis (Hampson, 1900) (Pyralidae)
932.
         Hypotia colchicalis (Herrich-Schäffer,[1855])
933.
(Pyralidae)
        Hypotia concatenalis Lederer, 1858 (Pyralidae)
934.
        Hypotia ingrata (Butler, 1881) (Pyralidae)
935.
        Hypotia iranalis (Amsel,1949) (Pyralidae)
936.
937.
        Hypotia lobalis (Chrétien,1915) (Pyralidae)
         Hypotia lobalis fredi (Amsel,1949) (Pyralidae)
938.
        Hypotia metasialis (Amsel,1954) (Pyralidae)
939.
        Hypsopygia mauritialis (Boisduval, 1833)
940.
(Pyralidae)
        Iranarpia albalis (Amsel,1961) (Pyralidae)
941.
942.
         Iranarpia silacealis (Amsel,1951) (Pyralidae)
        Isauria dilucidella (Duponchel,1836) (Pyralidae)
943.
        Zitha mira (Amsel,1951) (Pyralidae)
944.
         Keradere geminella (Amsel,1954) (Pyralidae)
945.
        Keradere lepidella (Ragonot,1887) (Pyralidae)
946.
        Keradere noctivaga (Staudinger,1879) (Pyralidae)
947.
948.
         Khorassania hartigi Amsel,1951 (Pyralidae)
        Krombia pulchella Amsel,1949 (Pyralidae)
949.
950.
        Lamoria anella ([Denis & Schiffermüller],1775)
(Pyralidae)
951.
         Lepidogma tamaricalis (Mann,1873) (Pyralidae)
         Loryma bilinealis (Amsel,1961) (Pyralidae)
952.
        Loxostege farsalis Amsel,1950 (Pyralidae)
953.
954.
        Loxostege straminealis (Hampson,1900)
(Pyralidae)
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Mecyna albalis Amsel,1961 (Pyralidae)

955.

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956.
        Mecyna marcidalis (Fuchs, 1879) (Pyralidae)
        Mecyna grisealis Amsel,1961 (Pyralidae)
957.
958.
        Mecyna indistinctalis Amsel,1961 (Pyralidae)
        Mecyna sefidalis (Amsel,1950) (Pyralidae)
959.
960.
        Megasis (Tsaraphycis) libanoticella Zerny,1934
(Pyralidae)
        Metacrambus jugaraicae Bleszynski,1965
961.
(Pyralidae)
        Metallosticha argyrogrammos (Zeller, 1847)
062.
(Pyralidae)
        Metasia (s.str.) comealis Amsel,1961 (Pyralidae)
963.
964.
        Metasia (s.str.) continualis Amsel.1961 (Pyralidae)
        Metasia (s.str.) farsalis Amsel,1961 (Pyralidae)
965.
966.
        Metasia (s.str.) sefidalis Amsel,1961 (Pyralidae)
967.
        Metasia (s.str.) subtilialis Caradja,1916 (Pyralidae)
968.
        Metasia (s.str.) suppandalis (Hübner,[1823])
(Pyralidae)
969.
        Udea praepetalis (Lederer, 1869) (Pyralidae)
970.
        Udea confinalis (Lederer, 1858) (Pyralidae)
971.
        Myelois (Gnathogutta) circumdatella Lederer, 1858
(Pyralidae)
972.
        Myelois (s.str.) conformella Amsel,1951 (Pyralidae)
        Myelois (s.str.) constans Amsel,1951 (Pyralidae)
973.
974.
        Myelois (s.str.) micropunctella Amsel,1951
(Pyralidae)
        Myrlaea mimicralis (Amsel,1950) (Pyralidae)
975.
976.
        Myrlaea nigrosquamalis (Amsel,1950) (Pyralidae)
        Myrlaea pittonii (Amsel,1950) (Pyralidae)
978.
        Nephopterix ardekanella Amsel,1951 (Pyralidae)
979.
        Nephopterix macrocirtensis Amsel,1954
(Pyralidae)
980.
        Nephopterix minimella Amsel,1954 (Pyralidae)
981.
        Nephopterygia austeritella Amsel,1965 (Pyralidae)
982.
        Noctuelia superba (Freyer,[1844]) (Pyralidae)
983.
        Ocrisiodes ruptifasciella (Ragonot, 1887)
(Pyralidae)
        Panstegia aerealis (Hübner,1793) (Pyralidae)
984.
985.
        Paracorsia? rudalis (Zerny,1939) (Pyralidae)
986.
        Paracorsia repandalis ([Denis &
Schiffermüller],1775) (Pyralidae)
        Paraemporia monotona Amsel,1951 (Pyralidae)
987.
988.
        Paramecyna dimorphalis Amsel,1961 (Pyralidae)
989.
        Parapoynx affinialis (Guenée,1854) (Pyralidae)
990.
        Parasefidia comeella (Amsel,1951) (Pyralidae)
991.
        Pediasia desertella (Lederer,1855) (Pyralidae)
992.
        Pempelia acrobasella (Amsel,1950) (Pyralidae)
        Pempelia arimanella (Amsel,1951) (Pyralidae)
993.
        Pempelia albariella Zeller,1839 (Pyralidae)
994.
995.
        Pempelia placidella (Zerny,1929) (Pyralidae)
996.
        Pempeliella sororiella (Zeller,1839) (Pyralidae)
        Peoria ematheudella Amsel,1954 (Pyralidae)
997.
        Phlyctaenomorpha sinuosalis (Le Cerf,1910)
998.
(Pyralidae)
        Phycita ardekanella Amsel,1950 (Pyralidae)
999.
        Phycita comeella Amsel,1950 (Pyralidae)
1000.
        Phycita mianella Amsel,1950 (Pyralidae)
1001.
        Phycita teheranella Amsel,1954 (Pyralidae)
1002.
        Phycitodes osteella (Ragonot, 1887) (Pyralidae)
        Phycitodes inquinatella (Ragonot, 1887)
1004.
(Pyralidae)
1005.
        Phycitodes lacteella (Rothschild,1915) (Pyralidae)
        Phycitodes nigrilimbella (Ragonot,1887)
1006.
(Pyralidae)
1007.
        Phycitodes saxicola (Vaugham, 1870) (Pyralidae)
        Pristocerella solskyi (Christoph,1877) (Pyralidae)
1008.
        Prochoristis rupicapralis (Lederer, 1855)
1009.
(Pyralidae)
1010.
        Prorophora (Aproceratia) albunculella
(Staudinger, 1879) (Pyralidae)
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1011.
        Prorophora (s.str.) curvibasella Ragonot, 1887
(Pyralidae)
1012.
        Psammotis pulveralis (Hübner,1796) (Pyralidae)
1013.
        Psorosa maraschella Caradja,1910 (Pyralidae)
1014.
        Psorosodes dalakiella Amsel,1954 (Pyralidae)
1015.
        Pterothrixidia rufella (Duponchel,1836)
(Pyralidae)
1016.
        Pyralis juengeri Amsel,1954 (Pyralidae)
1017.
        Pyralis kacheticalis (Christoph, 1893) (Pyralidae)
        Pyrasia gutturalis (Staudinger, 1879) (Pyralidae)
1018.
        Pyrausta (Haematia) castalis Treitschke,1829
1019.
(Pyralidae)
1020.
        Pyrausta (Haematia) despicata (Scopoli,1763)
(Pyralidae)
1021.
        Pyrausta (Haematia) sanguinalis (Linnaeus, 1767)
(Pyralidae)
        Pyrausta (Haematia) virginalis Duponchel, 1832
1022.
(Pyralidae)
1023.
        Pyrausta (s.str.) aurata (Scopoli,1763) (Pyralidae)
1024.
        Pyrausta shirazalis Amsel,1961 (Pyralidae)
1025.
        Saluria maculivittella Ragonot, 1887 (Pyralidae)
1026.
        Schoenobius alpherakyi Staudinger, 1874
(Pyralidae)
        Sclerobiodes persica Amsel,1951 (Pyralidae)
1027.
1028.
        Scotomerodes syriacalis Ragonot, 1895 (Pyralidae)
1029.
        Sefidia persica Amsel,1950 (Pyralidae)
1030.
        Shirazia monotona Amsel,1954 (Pyralidae)
        Spoladea recurvalis (Fabricius,1775) (Pyralidae)
1031.
1032.
        Stiphrometasia monialis (Erschoff, 1871)
(Pyralidae)
        Stiphrometasia sancta (Hampson,1900)
1033.
(Pyralidae)
1034.
        Sultania lophotalis (Hampson,1900) (Pyralidae)
        Synaphe unifascialis (Amsel,1961) (Pyralidae)
1035.
        Synclera traducalis (Zeller,1852) (Pyralidae)
1036.
1037.
        Taftania oxycyma (Meyrick,1937) (Pyralidae)
1038.
        Tegostoma marginalis Amsel,1961 (Pyralidae)
1039.
        Tegostoma perlepidalis (Guenée, 1854) (Pyralidae)
1040.
        Tephroniopsis geometridalis Amsel, 1961
(Pyralidae)
        Thyridiphora furia (Swinhoe,1884) (Pyralidae)
1041.
1042.
        Titanio hyrcanella Amsel,1950 (Pyralidae)
1043.
        Acrobasis eburnella (Amsel,1954) (Pyralidae)
         Acrobasis farsella (Amsel,1950) (Pyralidae)
1044.
        Acrobasis niveicinctella (Ragonot,1887)
1045.
(Pyralidae)
1046.
        Acrobasis persicella (Amsel,1951) (Pyralidae)
        Acrobasis praefectella (Zerny,1936) (Pyralidae)
1047.
1048.
        Acrobasis zamantha Roesler,1987 (Pyralidae)
1049.
         Trigonuncus euergestalis Amsel,1954 (Pyralidae)
        Udea ardekanalis Amsel,1961 (Pyralidae)
1050.
         Udea ferrugalis (Hübner,1796) (Pyralidae)
1051.
1052.
        Uncinus hypogryphellus Amsel,1951 (Pyralidae)
        Uresiphita polygonalis ([Denis &
1053.
Schiffermüller],1775) (Pyralidae)
        Usgentia vespertalis (Herrich-Schäffer,[1855])
1054.
(Pyralidae)
        Valva pseudodiscomaculella (Amsel,1935)
1055.
(Pyralidae)
1056.
        Zonora argentalis (Hampson,1900) (Pyralidae)
        Saturnia (s.str.) pyri ([Denis &
1057.
Schiffermüller],1775) (Saturniidae)
1058.
        Chazara (Neochazara) anthe (Hoffmannsegg, 1804)
(Satyridae)
1059.
        Coenonympha (s.str.) saadi (Kollar,[1849])
(Satyridae)
1060. Esperarge (s.str.) clymene (Fabricius,1787)
(Satyridae)
        Hipparchia (Neohipparchia) fatua (Freyer, 1844)
1061.
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(Satyridae)

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1062. Hipparchia (Neohipparchia) parisatis (Kollar,[1849]) (Satyridae)
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- **1063.** Hyponephele (s.str. (Ereminephele)) naricina (Staudinger,1870) (Satyridae)
- **1064.** Hyponephele (s.str. (Tengrinephele)) cadusia (Lederer, 1869) (Satyridae)
- **1065.** Hyponephele (s.str. (Turaninephele)) latistigma (Moore,1892) (Satyridae)
- **1066.** Hyponephele (s.str. (Turaninephele)) shirazica Carbonell,1997 (Satyridae)
- **1067.** Lasiommata menava Moore,1865 (Satyridae)
- 1068. Melanargia (Turcargia) hylata (Ménétriés,1832) (Satyridae)
- **1069.** Pseudochazara (Achazara) telephassa (Geyer,[1827]) (Satyridae)
- **1070.** Pseudochazara (s.str.) mamurra (Herrich-Schäffer,[1846]) (Satyridae)
- 1071. Pseudochazara (s.str.) pelopea (Klug,1832) (Satyridae)
- 1072. Scythris ampullella Passerin d'Entrèves & Roggero, 2012 (Scythridae)
- **1073.** Scythris (elegantella-gr.) limbella (Fabricius,1775) (Scythridae)
- **1074.** Scythris (inertella-gr.) ethmiella Amsel,1974 (Scythridae)
- 1075. Scythris farsi Passerin d'Entrèves & Roggero,2009 (Scythridae)
- **1076.** Bembecia (Pseudosphecia) stiziformis (Herrich-Schäffer,1851) (Sesiidae)
- 1077. Chamaesphecia adelpha Le Cerf,1938 (Sesiidae)
- **1078.** Chamaesphecia elampiformis (Herrich-Schäffer,1851) (Sesiidae)
- 1079. Chamaesphecia fredi Le Cerf,1938 (Sesiidae)
- 1080. Chamaesphecia inexpectata (Le Cerf,1938) (Sesiidae)
- **1081.** Chamaesphecia iranica Le Cerf,1937 (Sesiidae)
- **1082.** Chamaesphecia leucocnemis Le Cerf,1938 (Sesiidae)
- 1083. Chamaesphecia mirza Le Cerf,1938 (Sesiidae)
- **1084.** Chamaesphecia proximata (Staudinger,1871) (Sesiidae)
- **1085.** Chamaesphecia schwingenschussi (Le Cerf,1937) (Sesiidae)
- 1086. Chamaesphecia sefid Le Cerf,1938 (Sesiidae)
- 1087. Chamaesphecia thomyris Le Cerf,1938 (Sesiidae)
- 1088. Dipchaspecia consobrina (Le Cerf,1938) (Sesiidae)1089. Euhagena palariformis (Lederer,1858) (Sesiidae)
- 1090. Negotinthia hoplisiformis (Mann,1864) (Sesiidae)
- 1091. Paranthrene insolita Le Cerf,1914 (Sesiidae)
- 1092. Pyropteron atypica Kallies & K.Spatenka,2003
- (Sesiidae)

 1093. Synanthedon stomoxiformis (Hübner,1790)
- (Sesiidae)
 1094. Synanthedon vespiformis (Linnaeus,1761)
- (Sesiidae)
- 1095. Akbesia davidi (Oberthür,1884) (Sphingidae)
- 1096. Clarina kotschyi (Kollar,[1849]) (Sphingidae)
- **1097.** Marumba quercus ([Denis & Schiffermüller],1775) (Sphingidae)
- 1098. Rethera brandti O.Bang-Haas,1937 (Sphingidae)
- 1099. Rethera komarovi (Christoph, 1885) (Sphingidae)
- 1100. Smerinthus kindermanni Lederer,1852 (Sphingidae)
- **1101.** Stathmopoda diplaspis (Meyrick,1887) (Stathmopodidae)
- 1102. Thaumetopoea (s.str.) solitaria (Freyer,[1838]) (Thaumetopoeidae)
- 1103. Ateliotum confusum G.Petersen,1966 (Tineidae)
- 1104. Cinnerethica optodes (Meyrick,1922) (Tineidae)
- 1105. Edosa caerulipennis (Erschoff,1874) (Tineidae)

- **1106.** Hapsifera luridella Zeller,1847 (Tineidae)
- 1107. Infurcitinea megalopterella G.Petersen,1964 (Tineidae)
- **1108.** Infurcitinea nigropluviella (Walsingham,1907) (Tineidae)
- 1109. Monopis imella (Hübner, [1813]) (Tineidae)
- 1110. Myrmecozela (Flavida) lutosella
- (Eversmann,1844) (Tineidae)
- 1111. Neurothaumasia macedonica G.Petersen,1962 (Tineidae)
- 1112. Perissomastix (Aphrodoxa) flava
- (G.Petersen,1960) (Tineidae)
- **1113.** Perissomastix (Aphrodoxa) wiltshirella (G.Petersen,1964) (Tineidae)
- 1114. Rhodobates pallipalpellus Rebel,1901 (Tineidae)
- **1115.** Tinea translucens Meyrick,1917 (Tineidae)
- 1116. Acleris napaea (Meyrick,1912) (Tortricidae)
- 1117. Aethes bilbaensis (Rössler,1877) (Tortricidae)
- 1118. Aethes eberti Sutter & Karisch,2004 (Tortricidae)
- 1119. Aethes flagellana (Duponchel,1836) (Tortricidae)
- 1120. Aethes iranica Razowski,1963 (Tortricidae)
- **1121.** Aethes kasyi Razowski,1962 (Tortricidae)
- **1122.** Aethes margarotana (Duponchel,1836) (Tortricidae)
- **1123.** Aethes moribundana (Staudinger,1859) (Tortricidae)
- 1124. Aethes persica Razowski,1963 (Tortricidae)
- 1125. Aethes prangana (Kennel,1900) (Tortricidae)
- **1126.** Aphelia (Zelotherses) conscia Razowski,1981 (Tortricidae)
- **1127.** Cnephasia (s.str.) pirizanica Razowski,1965 (Tortricidae)
- **1128.** Cnephasia (s.str.) regifica Razowski,1971 (Tortricidae)
- 1129. Cochylimorpha diana (Kennel, 1899) (Tortricidae)
- **1130.** Cochylimorpha eburneana (Kennel,1899) (Tortricidae)
- 1131. Cochylimorpha nuristana (Razowski,1967)
- (Tortricidae)
 1132. Cochylimorpha pirizanica (Razowski,1963)
- (Tortricidae)
 1133. Cochylimorpha scrophulana (Razowski,1963)
- (Tortricidae)
- 1134. Cochylis posterana Zeller,1847 (Tortricidae)1135. Cochylis similana Razowski,1963 (Tortricidae)
- 1136. Cydia farsica (Danilevski & Kuznetsov,1968) (Tortricidae)
- 1137. Eucosma persiae Razowski,1963 (Tortricidae)
- 1138. Gypsonoma ochrotona Razowski,1963 (Tortricidae)
- 1139. Oxypteron palmoni (Amsel,1940) (Tortricidae)
- 1140. Pammene caliginosa Kuznetsov,1972 (Tortricidae)
- 1141. Pandemis heparana ([Denis &
- Schiffermüller],1775) (Tortricidae)
- 1142. Phalonidia contractana (Zeller,1847) (Tortricidae)
- 1143. Phtheochroa variolosana (Christoph, 1887) (Tortricidae)
- 1144. Rhopobota safidana (Razowski,1963) (Tortricidae)
- 1145. Tortrix viridana (Linnaeus,1758) (Tortricidae)
- 1146. Phtheochroa lucentana (Kennel, 1899)
- (Tortricidae)
- **1147.** Zeiraphera smaragdina Razowski,1963 (Tortricidae)
- 1148. Digitivalva (s.str.) excussella (Erschoff,1874) (Yponomeutidae)
- 1149. Adscita (s.str.) obscura (Zeller,1847) (Zygaenidae)
- 1150. Jordanita (Praviela) anatolica (Naufock,1929) (Zygaenidae)
- 1151. Rhagades (Naufockia) brandti (Alberti,1938) (Zygaenidae)

- 1152. Zygaena (Agrumenia) chirazica H.Reiss,1938 (Zygaenidae)
- Zygaena (Agrumenia) escalerai Poujade,1900 1153. (Zygaenidae)
- 1154. Zygaena (Agrumenia) saadii H.Reiss,1938 (Zygaenidae)
- Zygaena (Mesembrynus) cambysea Lederer, 1870 1155. (Zygaenidae)
- Zygaena (Mesembrynus) fredi H.Reiss,1938 1156. (Zygaenidae)
- Zygaena (Mesembrynus) haematina Kollar,[1849] 1157. (Zygaenidae)
- Zygaena (Mesembrynus) manlia Lederer, 1870 (Zygaenidae)

- 1159. Zygaena (Mesembrynus) turkmenica H.Reiss,1933 (Zygaenidae)
- 1160. Zygaena (Mesembrynus) nocturna Ebert,1974 (Zygaenidae)
- 1161. Zygaena (Mesembrynus) rubricollis
- Hampson,1900 (Zygaenidae) Zygaena (Mesembrynus) kermanensis 1162.
- Tremewan,1975 (Zygaenidae)
- Zygaena (Mesembrynus) seitzi H.Reiss,1938 1163. (Zygaenidae)
- Zygaenoprocris (Molletia) persepolis 1164. (Alberti,1938) (Zygaenidae)

List of the lepidopteran species of Kerman Province

Totally 244 species are listed alphabetically according to their families.

- Alucita iranensis Scholz & Jäckh,1994 (Alucitidae) 1.
- Alucita ordubadi Zagulyaev,2000 (Alucitidae) 2.
- Andala semiramis (Staudinger, 1892) (Arctiidae) 3.
- Arctia (Eucharia) festiva (Hufnagel,1766) (Arctiidae)
- Axiopoena maura (Eichwald, 1830) (Arctiidae) 5.
- 6. Creatonotos omanirana de Freina, 2007 (Arctiidae)
- 7. 8. Ocnogyna (s.str.) loewii (Zeller,1846) (Arctiidae)
- Utetheisa (s.str.) pulchella (Linnaeus,1758)

(Arctiidae)

- Melitaea (Cinclidia) (phoebe) punica
- Oberthür,1876 (Argynnidae) 10.
- Melitaea (Didymaeformis) fascelis (Fabricius, 1787) (Argynnidae)
- Precis (Junonia) orithya (Linnaeus,1758) 11. (Argynnidae)
- Vanessa (Cynthia) cardui (Linnaeus,1758) (Argynnidae)
- Coleophora accadica Baldizzone,1994 (Coleophoridae)
- Coleophora carmaniae Baldizzone,1994 (Coleophoridae)
- Coleophora eumorphella Baldizzone,1994 15. (Coleophoridae)
- Coleophora hieratica Baldizzone,1994 16. (Coleophoridae)
- Coleophora iljiniae (Falkovitsh,1989) (Coleophoridae)
- Coleophora jerusalemella Toll,1942 (Coleophoridae)
- Coleophora parthica Baldizzone,1994 19. (Coleophoridae)
- Coleophora praecipua Walsingham,1907 20. (Coleophoridae)
- Coleophora protecta Walsingham,1907 (Coleophoridae)
- Coleophora subparcella Toll & Amsel,1967 (Coleophoridae)
- Coleophora symphistropha Reznik,1976 (Coleophoridae)
- Coleophora testudo Falkovitsh,1973 (Coleophoridae)
- Coleophora tripeniella Baldizzone,1994 (Coleophoridae)
- Anarsia (Ananarsia) belutschistanella (Amsel,1959) (Gelechiidae)

- Dichomeris centracma Meyrick,1923 (Gelechiidae) **27.**
- 28. Gelechia pistaciae Filipjev,1934 (Gelechiidae)
- Ornativalva plutelliformis (Staudinger, 1859) (Gelechiidae)
- Ornativalva zonella (Chrétien,1917) (Gelechiidae) 30.
- Telphusa pistaciae Sattler,1982 (Gelechiidae) 31.
- Dyscia (Warneckeella) malatyana (Wehrli,1934) (Geometridae)
- 33. Lithostege samandooki Rajaei,2011 (Geometridae)
- Scopula beckeraria (Lederer,1853) (Geometridae) **34**•
- Scopula immistaria (Herrich-Schäffer,[1852]) (Geometridae)
- 36. Carterocephalus palaemon (Pallas,1771) (Hesperiidae)
- Spialia (s.str.) doris (Walker,1870) (Hesperiidae)
- 38. Spialia (s.str.) osthelderi (Pfeiffer,1932) (Hesperiidae)
- Sena sordida (Erschoff,1874) (Lasiocampidae) 39.
- Callophrys danchenkoi Zhdanko,1998 40. (Lycaenidae)
- Callophrys kermanica Krupitsky & Devyatkin,2012 41. (Lycaenidae)
- Callophrys naderii Ten Hagen, 2008 (Lycaenidae) **42.**
- Cigaritis acamas (Klug,1834) (Lycaenidae) 43.
- Cigaritis myrmecophila Dumont,1922
- (Lycaenidae)
- Cigaritis uighurica Kemal & Koçak,2005 45. (Lycaenidae)
- **46.** Glaucopsyche (Apelles) hazeri Karbalaye &
- Harandi,2007 (Lycaenidae) Glaucopsyche (Iolana) kermani (Dumont,2004) 47.
- (Lycaenidae)
- 48. Lycaena (Thersamonia) lampon (Lederer, 1870) (Lycaenidae)
- Plebejus (Kretania) iranicus (Forster,1938) 49. (Lycaenidae)
- Polyommatus (Albulina (Vacciniina)) alcedo (Christoph,1877) (Lycaenidae)
- Polyommatus (Albulina (Vacciniina)) morgianus (Kirby, 1871) (Lycaenidae)
- Polyommatus (s.str. (Agrodiaetus
- (Paragrodiaetus))) baltazardi (De Lesse,1962) (Lycaenidae)
- Polyommatus (s.str. (Agrodiaetus (Xerxesia)))
- cyaneus (Staudinger,1899) (Lycaenidae)
- Satyrium (Nordmannia) abdominalis

(Gerhard,[1850]) (Lycaenidae)

- 55. Satyrium (Superflua) persepolis (Eckweiler & Ten Hagen,2003) (Lycaenidae)
- **56.** Satyrium (Superflua) sassanides (Kollar,[1849]) (Lycaenidae)
- 57. Tarucus (s.str.) rosaceus (Austaut,1885) (Lycaenidae)
- **58.** Turanana endymion (Freyer,[1850]) (Lycaenidae)
- **59.** Acronicta (Triaena) pasiphae Draudt,1936 (Noctuidae)
- **60.** Acronicta (Viminia) rumicis (Linnaeus,1758) (Noctuidae)
- **61.** Agrotis (s.str.) exclamationis (Linnaeus,1758) (Noctuidae)
- **62.** Amphipyra (s.str.) tragopoginis (Clerck,1759) (Noctuidae)
- **63.** Auchmis (s.str.) indica (Walker,1865) (Noctuidae)
- **64.** Autophila (s.str.) banghaasi Boursin,1940 (Noctuidae)
- 65. Autophila (s.str.) einsleri Amsel,1935 (Noctuidae)
- **66.** Bryomima carducha Staudinger,1900 (Noctuidae)
- **67.** Bryophilopsis roederi (Standfuss,1892) (Noctuidae)
- **68.** Callopistria latreillei (Duponchel,1827) (Noctuidae)
- **69.** Caradrina (Boursinidrina) rjabovi (Boursin,1936) (Noctuidae)
- **70.** Caradrina (Eremodrina) didyma (Boursin,1939) (Noctuidae)
- 71. Clytie (Hypoglaucitis) infrequens (Swinhoe,1884) (Noctuidae)
- 72. Clytie (s.str.) sancta (Staudinger,1898) (Noctuidae)
- **73.** Colobochyla (Caspicastra) platyzona (Lederer,1870) (Noctuidae)
- 74. Cornutiplusia circumflexa (Linnaeus,1767) (Noctuidae)
- **75.** Cryphia (Bryoleuca) raptricula ([Denis & Schiffermüller],1775) (Noctuidae)
- **76.** Cryphia (Bryophila) eucharista Boursin,1960 (Noctuidae)
- 77. Cucullia (Shargacucullia) lanceolata (Villers,1789) (Noctuidae)
- **78.** Dichagyris (Grisyigoga) candelisequa ([Denis & Schiffermüller],1775) (Noctuidae)
- **79.** Dichagyris (Yigoga) eureteocles (Boursin,1940) (Noctuidae)
- **80.** Dichagyris (Yigoga) gracilis (F.Wagner,1929) (Noctuidae)
- **81.** Dichagyris (Yigoga) weigerti Hacker & Varga,1990 (Noctuidae)
- **82.** Dichagyris (s.str.) elbursica (Draudt,1937) (Noctuidae)
- **83.** Dichagyris (s.str.) forficula (Eversmann,1851) (Noctuidae)
- **84.** Dichagyris (s.str.) gyulaiivani Gyulai & Varga,2002 (Noctuidae)
- **85.** Dichagyris (s.str.) leucomelas Brandt,1941 (Noctuidae)
- **86.** Dichagyris (s.str.) singularis (Staudinger,1877) (Noctuidae)
- **87.** Dichagyris (s.str.) squalidior (Staudinger,1901) (Noctuidae)
- **88.** Dichagyris (s.str.) squalorum (Eversmann,1856) (Noctuidae)
- **89.** Dichagyris (s.str.) taftana Brandt,1941 (Noctuidae)
- 90. Dichagyris (s.str.) tyrannus (A.Bang-Haas,1912) (Noctuidae)
- 91. Drasteria cailino (Lefèbvre,1827) (Noctuidae)
- **92.** Drasteria flexuosa (Ménétriés,1848) (Noctuidae)

- **93.** Dysmilichia bicyclica (Staudinger,1888) (Noctuidae)
- 94. Earias insulana (Boisduval,1833) (Noctuidae)
- 95. Enargia abluta (Hübner,[1808]) (Noctuidae)
- **96.** Eremohadena (s.str.) afzalipouri Shirvani,2012 (Noctuidae)
- **97.** Eremohadena (s.str.) roseotinctoides (Poole,1989) (Noctuidae)
- 98. Eublemma (ostrina-gr.) ostrinum (Hübner,[1808]) (Noctuidae)
- 99. Eugnorisma (s.str.) leuconeura (Hampson,1918) (Noctuidae)
- 100. Eulocastra bryophilioides Brandt,1938 (Noctuidae)
- 101. Euxoa (s.str.) aquilina ([Denis &
- Schiffermüller],1775) (Noctuidae)
- **102.** Euxoa (s.str.) conspicua (Hübner,[1824]) (Noctuidae)
- **103.** Euxoa (s.str.) homicida (Staudinger,1900) (Noctuidae)
- 104. Hadena (Enterpia) picturata (Alpheraky,1882) (Noctuidae)
- 105. Hadena (s.str.(Miselia)) drangiana Gyulai & Hacker,2013 (Noctuidae)
- 106. Hadula (Ptochicestra) osmana Hacker,1998 (Noctuidae)
- 107. Hadula (Ptochicestra) ptochica (Püngeler,1900) (Noctuidae)
- **108.** Hadula (s.str. (Habulorum)) sabulorum (Alpheraky,1882) (Noctuidae)
- 109. Hecatera bicolorata (Hufnagel,1766) (Noctuidae)
- 110. Hecatera spinaciae (Vieweg,1790) (Noctuidae)
- 111. Helicoverpa armigera (Hübner,[1808]) (Noctuidae)
- 112. Heliothis peltigera ([Denis & Schiffermüller],1775) (Noctuidae)
- 113. Heliothis viriplaca (Hufnagel,1766) (Noctuidae)
- 114. Hoplodrina ambigua ([Denis &
- Schiffermüller],1775) (Noctuidae)
- 115. Leucania loreyi (Duponchel,1827) (Noctuidae)
- **116.** Lygephila (s.str.) craccae (Fabricius,1787) (Noctuidae)
- 117. Lygephila (s.str.) subpicata Wiltshire,1971 (Noctuidae)
- **118.** Mesoplus contrita (Christoph,1884) (Noctuidae)
- 119. Mythimna (Aletia) l-album (Linnaeus,1767) (Noctuidae)
- 120. Nezonycta pusilla (Püngeler,1900) (Noctuidae)
- **121.** Noctua (Paranoctua) comes (Hübner,[1813]) (Noctuidae)
- 122. Nycteola asiatica (Krulikovsky,1904) (Noctuidae)
- 123. Odice arcuinna (Hübner,1790) (Noctuidae)
- **124.** Parexarnis sollers (Christoph,1877) (Noctuidae)
- 125. Pericyma squalens Lederer, 1855 (Noctuidae)
- **126.** Perigrapha (Opacographa (s.str.)) flora
- Hreblay,1996 (Noctuidae)
- **127.** Perigrapha (Opacographa (s.str.)) mithras (Wiltshire,1941) (Noctuidae)
- **128.** Perigrapha (Rororthosia) gyuriani Benedek & L.Ronkay,2001 (Noctuidae)
- 129. Plecoptera inquinata (Lederer,1857) (Noctuidae)
- 130. Plecoptera reflexa Guenée,1852 (Noctuidae)
- **131.** Rhiza (Graphantha) laciniosa (Christoph,1887) (Noctuidae)
- 132. Rhyacia (s.str.) arenacea (Hampson,1907) (Noctuidae)
- **133.** Saragossa siccanorum (Staudinger,1870) (Noctuidae)
- **134.** Scythocentropus eberti Hacker,2001 (Noctuidae)
- **135.** Spaelotis deplorata (Staudinger,1897) (Noctuidae)

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136. Spodoptera exiguum (Hübner,[1808]) (Noctuidae) 179.
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- 137. Spodoptera littoralis (Boisduval,1833) (Noctuidae)
- **138.** Tathorhynchus exsiccatus (Lederer,1855) (Noctuidae)
- **139.** Thargelia balazsi L.Ronkay & Gyulai,2006 (Noctuidae)
- 140. Thria robusta Walker,[1858] (Noctuidae)
- 141. Thysanoplusia (Daubeiplusia) daubei
- (Boisduval,1840) (Noctuidae)
- **142.** Trichoplusia exquisatella (Strand,1916) (Noctuidae)
- 143. Trichoplusia ni (Hübner,[1803]) (Noctuidae)
- 144. Zekelita (Ravalita) ravalis (Herrich-
- Schäffer,[1852]) (Noctuidae)
- 145. Zethes insularis Rambur, 1833 (Noctuidae)
- 146. Zethes nemea Brandt,1938 (Noctuidae)
- **147.** Cerura (s.str.) kautti Schintlmeister,2008 (Notodontidae)
- **148.** Papilio (s.str.) machaon Linnaeus,1758 (Papilionidae)
- **149.** Princeps (s.str. (s.str.)) demoleus (Linnaeus,1758) (Papilionidae)
- 150. Aporia (s.str.) crataegi (Linnaeus,1758) (Pieridae)
- **151.** Belenois aurota (Fabricius,1793) (Pieridae)
- 152. Colias (Neocolias) aurorina Herrich-
- Schäffer,[1850] (Pieridae)
- 153. Colotis (s.str.) fausta (Olivier,[1804]) (Pieridae)
- **154.** Gonepteryx (s.str.) farinosa (Zeller,1847) (Pieridae)
- **155.** Pieris (Artogeia) krueperi Staudinger,1860 (Pieridae)
- 156. Pontia glauconome Klug,1829 (Pieridae)
- **157.** Emmelina monodactyla (Linnaeus,1758) (Pterophoridae)
- **158.** Hellinsia pectodactyla (Staudinger,1859) (Pterophoridae)
- **159.** Marasmarcha iranica Arenberger,1999 (Pterophoridae)
- **160.** Marasmarcha rhypodactyla (Staudinger,1871) (Pterophoridae)
- **161.** Merrifieldia malacodactyla (Zeller,1847) (Pterophoridae)
- **162.** Procapperia linariae (Chrétien,1922) (Pterophoridae)
- **163.** Stenoptilia parnasia Arenberger,1986 (Pterophoridae)
- **164.** Tabulaephorus parthicus (Lederer,1870) (Pterophoridae)
- 165. Achyra nudalis (Hübner,1796) (Pyralidae)
- **166.** Palepicorsia ustrinalis (Christoph,1877) (Pyralidae)
- **167.** Ancylosis (Heterographis) candidatella (Lederer,1858) (Pyralidae)
- **168.** Ancylosis (Heterographis) convexella (Lederer,1855) (Pyralidae)
- **169.** Ancylosis (Heterographis) gracilella Ragonot,1887 (Pyralidae)
- 170. Ancylosis (Heterographis) hellenica (Staudinger,1870) (Pyralidae)
- 171. Ancylosis (Heterographis) muliebris (Meyrick,1937) (Pyralidae)
- 172. Anthophilopsis baphialis (Staudinger,1870) (Pyralidae)
- 173. Antigastra catalaunalis (Duponchel,1833) (Pyralidae)
- 174. Bazaria pempeliella Ragonot,1893 (Pyralidae)
- 175. Bostra atomalis Amsel,1949 (Pyralidae)
- 176. Bostra fuscella Amsel,1959 (Pyralidae)
- 177. Ceutholopha isidis (Zeller,1867) (Pyralidae)
- 178. Crocalia aglossalis Ragonot,1892 (Pyralidae)

- Daria coenosella Ragonot, 1888 (Pyralidae)
- **180.** Duponchelia fovealis (Zeller,1847) (Pyralidae)
- **181.** Eurhodope (Eurhobasis) cinerea
- (Staudinger, 1879) (Pyralidae)
- **182.** Euzophera (s.str.) lunulella (Costa,1836) (Pyralidae)
- **183.** Euzophera (s.str.) osseatella (Treitschke,1832) (Pyralidae)
- **184.** Hellula undalis (Fabricius,1781) (Pyralidae)
- 185. Hypotia vulgaris (Butler,1881) (Pyralidae)
- **186.** Loxostege mira Amsel,1951 (Pyralidae)
- **187.** Palpusopsis roseella Amsel,1959 (Pyralidae)
- 188. Parapoynx affinialis (Guenée,1854) (Pyralidae)
- 189. Phycita diaphana (Staudinger, 1870) (Pyralidae)
 Prorophora (Aproceratia) afghanella Roesler 107
- 190. Prorophora (Aproceratia) afghanella Roesler,1973 (Pyralidae)
- 191. Psorosa maraschella Caradja,1910 (Pyralidae)
- 192. Psorosa nucleolella (Möschler,1866) (Pyralidae)
- **193.** Pyrausta (Haematia) sanguinalis (Linnaeus,1767) (Pyralidae)
- 194. Pyrausta (s.str.) aurata (Scopoli,1763) (Pyralidae)
- **195.** Staudingeria (s.str.) aspilatella (Ragonot,1887) (Pyralidae)
- **196.** Staudingeria (s.str.) partitella Ragonot,1887 (Pyralidae)
- 197. Susia uberalis (Swinhoe,1884) (Pyralidae)
- **198.** Tephris ochreella Ragonot,1893 (Pyralidae)
- 199. Thyridiphora furia (Swinhoe,1884) (Pyralidae)
- **200.** Acrobasis mirabiella (Toll,1948) (Pyralidae)
- 201. Saturnia (s.str.) pyri ([Denis &
- Schiffermüller],1775) (Saturniidae)
- **202.** Hyponephele (s.str. (Tengrinephele)) cadusia (Lederer,1869) (Satyridae)
- **203.** Hyponephele (s.str. (Turaninephele)) latistigma (Moore,1892) (Satyridae)
- **204.** Lasiommata menava Moore,1865 (Satyridae)
- 205. Pseudochazara (s.str.) mamurra (Herrich-
- Schäffer,[1846]) (Satyridae)
- **206.** Pseudochazara (s.str.) pelopea (Klug,1832) (Satyridae)
- **207.** Bembecia (Ductispina) transcaucasica (Staudinger,1891) (Sesiidae)
- 208. Bembecia (Pseudosphecia) stiziformis (Herrich-
- Schäffer,1851) (Sesiidae)

 209. Chamaesphecia elampiformis (Herrich-Schäffer,1851) (Sesiidae)
- **210.** Chamaesphecia keili Kallies & K.Spatenka,2003 (Sesiidae)
- 211. Chamaesphecia proximata (Staudinger,1871) (Sesiidae)
- **212.** Chamaesphecia schwingenschussi (Le Cerf,1937) (Sesiidae)
- 213. Dipchaspecia naumanni Gorbunov,1991 (Sesiidae)
- **214.** Microsphecia brosiformis (Hübner,[1813]) (Sesiidae)
- **215.** Paranthrene diaphana Dalla-Torre & Strand,1925 (Sesiidae)
- **216.** Eusphecia pimplaeformis (Oberthür,1872) (Sesiidae)
- 217. Hyles livornica (Esper,[1780]) (Sphingidae)
- **218.** Macroglossum stellatarum (Linnaeus,1758) (Sphingidae)
- **219.** Edosa caerulipennis (Erschoff,1874) (Tineidae)
- **220.** Hapsifera luridella Zeller,1847 (Tineidae)
- **221.** Kermania pistaciella Amsel,1964 (Tineidae)
- **222.** Morophaga (bucephala-gr.) cremnarcha
- (Meyrick,1932) (Tineidae)
- **223.** Myrmecozela (Flavida) lutosella
- (Eversmann,1844) (Tineidae)

- **224.** Perissomastix (Aphrodoxa) wiltshirella (G.Petersen,1964) (Tineidae)
- 225. Rhodobates pallipalpellus Rebel,1901 (Tineidae)
- **226.** Trichophaga bipartitella (Ragonot,1892) (Tineidae)
- **227.** Acleris napaea (Meyrick,1912) (Tortricidae)
- **228.** Aethes iranica Razowski,1963 (Tortricidae)
- **229.** Aethes margarotana (Duponchel,1836) (Tortricidae)
- 230. Archips philippus (Meyrick,1918) (Tortricidae)
- **231.** Cnephasia (s.str.) heinemanni Obraztsov,1957 (Tortricidae)
- **232.** Cochylis maestana (Kennel,1899) (Tortricidae)
- **233.** Gypsonoma obraztsovi Amsel,1959 (Tortricidae)
- **234.** Phtheochroa variolosana (Christoph,1887) (Tortricidae)
- **235.** Zygaena (Agrumenia) chirazica H.Reiss,1938 (Zygaenidae)

- **236.** Zygaena (Agrumenia) rosinae Korb,1903 (Zygaenidae)
- **237.** Zygaena (Agrumenia) sengana Holik & Sheljuzhko,1956 (Zygaenidae)
- **238.** Zygaena (Mesembrynus) aisha Naumann & Naumann,1980 (Zygaenidae)
- **239.** Zygaena (Mesembrynus) fredi H.Reiss,1938 (Zygaenidae)
- **240.** Zygaena (Mesembrynus) manlia Lederer,1870 (Zygaenidae)
- **241.** Zygaena (Mesembrynus) rubricollis Hampson,1900 (Zygaenidae)
- **242.** Zygaena (Mesembrynus) ginnereissi Hofmann,2000 (Zygaenidae)
- **243.** Zygaena (Mesembrynus) kermanensis Tremewan,1975 (Zygaenidae)
- **244.** Zygaenoprocris (Molletia) duskei (Groum-Grshimailo,1902) (Zygaenidae)

List of the lepidopteran species of Khorasan Province

Totally 554 species are listed alphabetically according to their families.

- 1. Alucita cancellata (Meyrick,1908) (Alucitidae)
- 2. Alucita debilella Scholz & Jäckh,1994 (Alucitidae)
- 3. Alucita iranensis Scholz & Jäckh,1994 (Alucitidae)
- 4. Arctia (Epicallia) confluens (Romanoff,1884) (Arctiidae)
- 5. Arctia (Eucharia) festiva (Hufnagel,1766) (Arctiidae)
- **6.** Axiopoena maura (Eichwald,1830) (Arctiidae)
- 7. Ebertarctia nordstroemi (Brandt,1947) (Arctiidae)
- **8.** Eudiaphora turensis (Erschoff,1874) (Arctiidae)
- 9. Euplagia quadripunctaria (Poda,1761) (Arctiidae)
- 10. Lacydes spectabilis (Tauscher,1806) (Arctiidae)
- 11. Lithosia quadra (Linnaeus,1758) (Arctiidae)
- **12.** Manulea (s.str.) pseudocomplana (Daniel,1939) (Arctiidae)
- **13.** Ocnogyna (s.str.) armena Staudinger,1871 (Arctiidae)
- **14.** Phragmatobia fuliginosa (Linnaeus,1758) (Arctiidae)
- **15.** Utetheisa (s.str.) pulchella (Linnaeus,1758) (Arctiidae)
- 16. Aglais urticae (Linnaeus,1758) (Argynnidae)
- 17. Argynnis (Fabriciana) niobe (Linnaeus,1758) (Argynnidae)
- **18.** Argynnis (Speyeria) alexandra Ménétriés,1832 (Argynnidae)
- 19. Issoria lathonia (Linnaeus,1758) (Argynnidae)
- **20.** Limenitis (Azuritis) reducta Staudinger,1901 (Argynnidae)
- **21.** Vanessa (Cynthia) cardui (Linnaeus,1758) (Argynnidae)
- **22.** Brachodes keredjellus (Amsel,1954) (Brachodidae)
- **23.** Brachodes radiatus (Christoph,1873) (Brachodidae)
- **24.** Coleophora alcyonipennella (Kollar,1832) (Coleophoridae)
- **25.** Coleophora ammophora (Falkovitsh,1989) (Coleophoridae)
- **26.** Coleophora amphorella Baldizzone,1994 (Coleophoridae)
- **27.** Coleophora amseliella Toll & Amsel,1967 (Coleophoridae)
- **28.** Coleophora bernoulliella (Goeze,1783) (Coleophoridae)

- **29.** Coleophora paracousiniae Baldizzone,1994 (Coleophoridae)
- **30.** Coleophora bivittella Staudinger,1879 (Coleophoridae)
- **31.** Coleophora delicatella Toll & Amsel,1967 (Coleophoridae)
- 32. Coleophora dentatella Toll & Amsel,1967 (Coleophoridae)
- **33.** Coleophora ditella Zeller,1849 (Coleophoridae)
- **34.** Coleophora erratella Toll & Amsel,1967 (Coleophoridae)
- **35.** Coleophora gazella Toll,1952 (Coleophoridae)
- **36.** Coleophora lasiocharis Meyrick,1931 (Coleophoridae)
- 37. Coleophora noeae (Falkovitsh,1989) (Coleophoridae)
- **38.** Coleophora pallidata Toll,1959 (Coleophoridae)
- Coleophora paraptarmica Toll & Amsel,1967
 (Coleophoridae)
- **40.** Coleophora parthenica Meyrick,1891 (Coleophoridae)
- **41.** Coleophora tollamseliella Oudejans,1971 (Coleophoridae)
- **42.** Coleophora trimaculella Baldizzone,2001 (Coleophoridae)
- **43.** Coleophora zagrosella Baldizzone,1994 (Coleophoridae)
- 44. Ascalenia viviparella Kasy,1969 (Cosmopterigidae)
- **45.** Pyroderces argyrogrammos (Zeller,1847) (Cosmopterigidae)
- **46.** Stagmatophora beata (Walsingham,1907) (Cosmopterigidae)
- 47. Acossus terebrus (Denis,1785) (Cossidae)
- **48.** Catopta agilis (Christoph,1884) (Cossidae)
- **49.** Catopta hyrcanus (Christoph,1888) (Cossidae)
- 50. Catopta kendevanensis Daniel,1937 (Cossidae)
- 51. Cossulus herzi (Alpheraky,1893) (Cossidae)
- **52.** Cossulus putridus (Christoph,1887) (Cossidae)
- **53.** Cossus cossus (Linnaeus,1758) (Cossidae)
- 54. Dyspessa foeda (Swinhoe,1899) (Cossidae)
- 55. Holcocerus drangianicus Groum-Grshimailo,1902 (Cossidae)
- **56.** Holcocerus gloriosus (Erschoff,1874) (Cossidae)

- **57.** Holcocerus holosericeus (Staudinger,1884) (Cossidae)
- **58.** Holcocerus nobilis (Staudinger,1884) (Cossidae)
- 59. Holcocerus tancrei Püngeler, 1898 (Cossidae)
- 60. Phragmataecia albida Erschoff,1874 (Cossidae)
- **61.** Dysauxes (s.str.) famula (Freyer,1836)
- (Ctenuchidae)
- **62.** Danaus (Anosia) chrysippus (Linnaeus,1758) (Danaidae)
- **63.** Klimeschia afghanica Gaedike,1974 (Douglasiidae)
- 64. Ethmia bipunctella (Fabricius,1775) (Ethmiidae)
- 65. Ethmia fumidella (Wocke,1850) (Ethmiidae)66. Ethmia iranella Zerny,1940 (Ethmiidae)
- 67. Ethmia vittalbella (Christoph,1877) (Ethmiidae)
- 68. Agnippe haberlandi (Amsel,1961) (Gelechiidae)
- 69. Altenia scriptella (Hübner,1796) (Gelechiidae)
- **70.** Aproaerema anthyllidella (Hübner,[1813]) (Gelechiidae)
- 71. Aroga aristotelis (Millière,1875) (Gelechiidae)
- **72.** Athrips rancidella (Herrich-Schäffer,[1854]) (Gelechiidae)
- 73. Brachmia procursella Rebel,1903 (Gelechiidae)
- **74.** Bryotropha domestica (Haworth,1828) (Gelechiidae)
- 75. Caryocolum tetrameris (Meyrick,1926) (Gelechiidae)
- **76.** Caryocolum splendens Povolny,1977 (Gelechiidae)
- 77. Deltophora maculata (Staudinger,1879) (Gelechiidae)
- 78. Metzneria aspretella (Lederer, 1869) (Gelechiidae)
- **79.** Ornativalva plutelliformis (Staudinger,1859) (Gelechiidae)
- 80. Ornativalva zonella (Chrétien,1917) (Gelechiidae)
- **81.** Platyedra subcinerea (Haworth,[1828])
- (Gelechiidae)
- **82.** Scrobipalpa (Ilseopsis) optima Povolny,1969 (Gelechiidae)
- **83.** Scrobipalpa (Ilseopsis) suaedivorella (Chrétien,1915) (Gelechiidae)
- 84. Scrobipalpa (Ilseopsis) substricta Povolny,1967 (Gelechiidae)
- **85.** Scrobipalpa (s.str.) griseofusella (Toll,1947) (Gelechiidae)
- **86.** Vladimirea (Distinxia) amseli Povolny,1967 (Gelechiidae)
- **87.** Vladimirea (s.str.) zygophylli Kuznetsov,1960 (Gelechiidae)
- **88.** Aplocera plagiata (Linnaeus,1758) (Geometridae)
- **89.** Asthena chionata (Lederer, 1870) (Geometridae)
- **90.** Camptogramma bilineatum (Linnaeus,1758) (Geometridae)
- **91.** Catarhoe putridaria (Herrich-Schäffer,[1852]) (Geometridae)
- **92.** Costaconvexa polygrammata (Borkhausen,1794) (Geometridae)
- **93.** Dyscia (Calodyscia) innocentaria (Christoph,1885) (Geometridae)
- **94.** Dyscia (Warneckeella) malatyana (Wehrli,1934) (Geometridae)
- **95.** Eupithecia demetata Christoph,1885 (Geometridae)
- **96.** Eupithecia mekrana Brandt,1941 (Geometridae)
- 97. Eupithecia obnitens Brandt,1941 (Geometridae)
- **98.** Eupithecia obtinens Brandt,1941 (Geometridae)
- 99. Eupithecia pulchellata Stephens,1831 (Geometridae)
- 100. Eupithecia sutiliata Christoph,1877 (Geometridae)
- 101. Gnophos (Dicrognophos) elahi Brandt,1938 (Geometridae)

- **102.** Gnophos (Trilobignophos) pollinarius Christoph,1887 (Geometridae)
- **103.** Holoterpna diagrapharia Püngeler,1900 (Geometridae)
- **104.** Hyposcotis (Kemtrognophos) onustaria (Herrich-Schäffer,[1852]) (Geometridae)
- 105. Idaea mancipiata (Staudinger,1871) (Geometridae)
- 106. Idaea maritimaria (Bruand, 1846) (Geometridae)
- 107. Idaea ossiculata (Lederer,1871) (Geometridae)
- 108. Idaea rufaria (Hübner,[1799]) (Geometridae)
- 109. Idaea rusticata ([Denis & Schiffermüller],1775) (Geometridae)
- **110.** Lithostege amoenata Christoph,1885 (Geometridae)
- 111. Lythria purpuraria (Linnaeus,1758) (Geometridae)
- 112. Nebula khorassana (Brandt,1941) (Geometridae)
- 113. Nebula longipennis (Brandt,1941) (Geometridae)
- 114. Orthonama obstipata (Fabricius,1794)
- (Geometridae)
- 115. Peribatodes umbrarius (Hübner,[1809]) (Geometridae)
- 116. Phaselia kasyi Wiltshire,1966 (Geometridae)
- 117. Phaselia serrularia (Eversmann,1847) (Geometridae)
- 118. Philereme transversata (Hufnagel,1767) (Geometridae)
- 119. Photoscotosia antitypa Brandt,1941 (Geometridae)
- 120. Rhodostrophia furialis Brandt,1941 (Geometridae)
- 121. Rhodostrophia nubifera Brandt,1941
- (Geometridae)
- 122. Rhodostrophia terrestraria (Lederer,1869) (Geometridae)
- **123.** Scodiomima crocallaria Staudinger,1892 (Geometridae)
- 124. Scodiomima gyulai Weisert,2009 (Geometridae)
- **125.** Scopula submutata (Treitschke,1828) (Geometridae)
- **126.** Scotopteryx kurmanjiana Rajaei & Laszlo,2014 (Geometridae)
- **127.** Selidosema jowzakensis Weisert,2009 (Geometridae)
- 128. Selidosema plumarium ([Denis &
- Schiffermüller],1775) (Geometridae)

 129. Synopsidia phasidaria (Rogenhofer,1873)
 (Geometridae)
- 130. Therapis flavicaria ([Denis & Schiffermüller],1775) (Geometridae)
- 131. Triphosa taochata Lederer,1870 (Geometridae)
- 131. Phyllonorycter iranica Deschka,1979
- (Gracillariidae)
- **133.** Carcharodus (Reverdinus) orientalis
- Reverdin,1913 (Hesperiidae)
- **134.** Carcharodus (s.str.) alceae (Esper,[1780]) (Hesperiidae)
- **135.** Eogenes alcides Herrich-Schäffer,[1852] (Hesperiidae)
- **136.** Erynnis (Hesperopegasus) marloyi
- (Boisduval,[1834]) (Hesperiidae)
- **137.** Muschampia staudingeri (Speyer,1879) (Hesperiidae)
- **138.** Muschampia tessellum (Hübner,[1802]) (Hesperiidae)
- **139.** Pyrgus armoricanus (Oberthür,1910) (Hesperiidae)
- 140. Pyrgus serratulae (Rambur,[1839]) (Hesperiidae)
- **141.** Pyrgus sidae (Esper,[1784]) (Hesperiidae)
- 142. Spialia (s.str.) osthelderi (Pfeiffer,1932) (Hesperiidae)
- 143. Spialia (s.str.) phlomidis (Herrich-Schäffer,[1845]) (Hesperiidae)

- **144.** Thymelicus lineolus (Ochsenheimer,1808) (Hesperiidae)
- 145. Thymelicus sylvestris (Poda,1761) (Hesperiidae)
- 146. Chilena sordida Erschoff,1874 (Lasiocampidae)
- **147.** Chondrostega hyrcanum Staudinger,1871 (Lasiocampidae)
- **148.** Lasiocampa eversmanni (Kindermann,1843) (Lasiocampidae)
- **149.** Trichiura (s.str.) crataegi (Linnaeus,1758) (Lasiocampidae)
- 150. Callophrys paulae Pfeiffer,1932 (Lycaenidae)
- **151.** Glaucopsyche (Iolana) andreasi (Sheljuzhko,1919) (Lycaenidae)
- **152.** Lampides boeticus (Linnaeus,1767) (Lycaenidae)
- 153. Lycaena (Phoenicurusia) phoenicurus
- (Lederer,1870) (Lycaenidae)
- **154.** Lycaena (Thersamonia) thersamon (Esper,[1784]) (Lycaenidae)
- **155.** Lycaena (s.str.) phlaeas (Linnaeus,1761) (Lycaenidae)
- **156.** Polyommatus (Albulina (Plebejidea)) afshar (Eckweiler,1998) (Lycaenidae)
- **157.** Polyommatus (Albulina (Plebejidea)) ferganus (Staudinger,1881) (Lycaenidae)
- **158.** Polyommatus (Albulina (Plebejidea)) miris (Staudinger,1881) (Lycaenidae)
- **159.** Polyommatus (Albulina (Vacciniina)) morgianus (Kirby,1871) (Lycaenidae)
- **160.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi (Pfeiffer,1938) (Lycaenidae)
- **161.** Polyommatus (s.str. (Agrodiaetus (Admetusia)))
- khorasanensis (Carbonell,2001) (Lycaenidae)
- **162.** Polyommatus (s.str. (Agrodiaetus (Juldus))) phyllides (Staudinger,1886) (Lycaenidae)
- **163.** Polyommatus (s.str. (Agrodiaetus
- (Paragrodiaetus))) bogra Evans,1932 (Lycaenidae)
- 164. Polyommatus (s.str. (Agrodiaetus
- (Paragrodiaetus))) eckweileri Ten Hagen,1998 (Lycaenidae)
- 165. Polyommatus (s.str. (Agrodiaetus
- (Paragrodiaetus))) tenhageni Schurian & Eckweiler,1999 (Lycaenidae)
- **166.** Polyommatus (s.str. (Agrodiaetus (Phyllisia))) mofidii (De Lesse,1963) (Lycaenidae)
- **167.** Polyommatus (s.str. (Agrodiaetus (Transcaspius))) transcaspicus (Heyne,[1895]) (Lycaenidae)
- **168.** Satyrium (Superflua) sassanides (Kollar,[1849]) (Lycaenidae)
- 169. Turanana dushak Dubatolov,1989 (Lycaenidae)
- 170. Abrostola clarissa (Staudinger,1900) (Noctuidae)
- **171.** Acantholipes regularis (Hübner,[1813]) (Noctuidae)
- 172. Acontia (Uracontia) titania (Esper,[1798]) (Noctuidae)
- 173. Acronicta (Triaena) aceris (Linnaeus,1758) (Noctuidae)
- 174. Aedophron phlebophora Lederer,1858 (Noctuidae)
- 175. Aedophron rhodites (Eversmann, 1851) (Noctuidae)
- **176.** Aegle subflava (Erschoff,1874) (Noctuidae)
- 177. Agrotis (Crassagrotis) bigramma (Esper,[1790]) (Noctuidae)
- **178.** Agrotis (s.str.) bifurca Staudinger,1881 (Noctuidae)
- **179.** Agrotis (s.str.) exclamationis (Linnaeus,1758) (Noctuidae)
- **180.** Agrotis (s.str.) ipsilon (Hufnagel,1766) (Noctuidae)
- 181. Agrotis (s.str.) lupinus Brandt,1941 (Noctuidae)
- 182. Agrotis (s.str.) segetum ([Denis &
- Schiffermüller],1775) (Noctuidae)

- **183.** Anagnorisma chamrani Gyulai, Rabieh & L.Ronkay,2013 (Noctuidae)
- 184. Apamea (s.str.) anceps ([Denis &
- Schiffermüller],1775) (Noctuidae)
- **185.** Apamea (s.str.) platinea (Treitschke,1825) (Noctuidae)
- **186.** Apopestes spectrum (Esper,[1787]) (Noctuidae)
- **187.** Auchmis (s.str.) detersa (Esper,[1791]) (Noctuidae)
- 188. Auchmis (s.str.) peterseni (Christoph,1887)
- (Noctuidae)

 189. Autographa gamma (Linnaeus,1758) (Noctuidae)
- **190.** Autophila (s.str.) asiatica (Staudinger,1888) (Noctuidae)
- **191.** Autophila (s.str.) banghaasi Boursin,1940 (Noctuidae)
- **192.** Autophila (s.str.) cerealis (Staudinger,1871) (Noctuidae)
- **193.** Autophila (s.str.) depressa (Püngeler,1914) (Noctuidae)
- **194.** Autophila (s.str.) hirsuta (Staudinger,1870) (Noctuidae)
- **195.** Autophila (s.str.) libanotica (Staudinger,1901) (Noctuidae)
- **196.** Autophila (s.str.) subfusca (Christoph,1893) (Noctuidae)
- 197. Basistriga flammatra ([Denis &
- Schiffermüller],1775) (Noctuidae)
- **198.** Callopistria latreillei (Duponchel,1827) (Noctuidae)
- 199. Calophasia opalina (Esper,[1796]) (Noctuidae)
- **200.** Caradrina (Boursinidrina) brandti (Boursin,1939) (Noctuidae)
- **201.** Caradrina (Boursinidrina) rjabovi (Boursin,1936) (Noctuidae)
- **202.** Caradrina (Eremodrina) armeniaca (Boursin,1936) (Noctuidae)
- **203.** Caradrina (Eremodrina) asymmetrica (Boursin,1936) (Noctuidae)
- **204.** Caradrina (Eremodrina) didyma (Boursin,1939) (Noctuidae)
- **205.** Caradrina (Eremodrina) draudti (Boursin,1936) (Noctuidae)
- **206.** Caradrina (Eremodrina) eucrinospila (Boursin,1936) (Noctuidae)
- **207.** Caradrina (Eremodrina) ferghana (Staudinger,1892) (Noctuidae)
- **208.** Caradrina (Eremodrina) filipjevi (Boursin,1936) (Noctuidae)
- 209. Caradrina (Eremodrina) inopinata Hacker,2004 (Noctuidae)
- 210. Caradrina (Eremodrina) inumbrata (Staudinger,1900) (Noctuidae)
- **211.** Caradrina (Eremodrina) melanura Alpheraky,1897 (Noctuidae)
- **212.** Caradrina (Eremodrina) parthica Hacker,2004 (Noctuidae)
- **213.** Caradrina (Eremodrina) pertinax
- (Staudinger,1879) (Noctuidae)
- 214. Caradrina (Eremodrina) vicina (Staudinger,1870)
- (Noctuidae)
 215. Caradrina (Eremodrina) xanthorhoda
- Boursin,1937 (Noctuidae)

 216. Caradrina (Paradrina) abruzzensis (Draudt,1933)
 (Noctuidae)
- **217.** Caradrina (Paradrina) clavipalpis (Scopoli,1763) (Noctuidae)
- **218.** Caradrina (Paradrina) wullschlegeli (Püngeler,1903) (Noctuidae)

- **219.** Caradrina (Platyperigea) albina (Eversmann,1848) **256.** (Noctuidae) (Noctuidae)
- **220.** Caradrina (Platyperigea) aspersa (Rambur,1834) (Noctuidae)
- **221.** Caradrina (Platyperigea) khorassana
- (Boursin,1942) (Noctuidae)
- **222.** Caradrina (Platyperigea) montana (Bremer,1861) (Noctuidae)
- **223.** Caradrina (Platyperigea) terrea (Freyer,[1840]) (Noctuidae)
- **224.** Caradrina (Platyperigea) warneckei (Boursin,1936) (Noctuidae)
- **225.** Cardepia sociabilis (Graslin,1850) (Noctuidae)
- **226.** Catocala (s.str.) puerpera (Giorna,1791)
- (Noctuidae)
- **227.** Chersotis (s.str.) alpestris (Boisduval,[1837]) (Noctuidae)
- **228.** Chersotis (s.str.) binaloudi Brandt,1941 (Noctuidae)
- 229. Chersotis (s.str.) fimbriola (Esper,[1798])
- (Noctuidae)
 230. Chersotis (s.str.) firdussi Schwingenschuss,1937
- (Noctuidae)
 231. Chersotis (s.str.) juvenis (Staudinger,1901)
- (Noctuidae)
 232. Chersotis (s.str.) larixia (Guenée,1852)
- (Noctuidae)
 233. Chersotis (s.str.) nitens Brandt,1941 (Noctuidae)
- 234. Chersotis (s.str.) sarhada Brandt,1941 (Noctuidae)
- **235.** Chersotis (s.str.) semna (Püngeler,1906) (Noctuidae)
- **236.** Chloantha hypericii (Fabricius,1787) (Noctuidae)
- 237. Clytie (s.str.) gracilis (A.Bang-Haas,1907) (Noctuidae)
- **238.** Cornutiplusia circumflexa (Linnaeus,1767) (Noctuidae)
- **239.** Cryphia (Bryoleuca) raptricula ([Denis & Schiffermüller],1775) (Noctuidae)
- **240.** Cryphia (Bryopsis) amasina (Draudt,1931) (Noctuidae)
- 241. Cucullia (Shargacucullia) strigicosta Boursin,1940 (Noctuidae)
- **242.** Cucullia (s.str.) argentina (Fabricius,1787) (Noctuidae)
- **243.** Cucullia (s.str.) boryphora Fischer v. Waldheim,1840 (Noctuidae)
- **244.** Cucullia (s.str.) dracunculi (Hübner,[1813]) (Noctuidae)
- **245.** Cucullia (s.str.) hemidiaphana Graeser,1892 (Noctuidae)
- **246.** Cucullia (s.str.) khorassana Brandt,1941 (Noctuidae)
- **247.** Cucullia (s.str.) maracandica Staudinger,1888 (Noctuidae)
- **248.** Cucullia (s.str.) santonici (Hübner,[1813]) (Noctuidae)
- **249.** Dasypolia (s.str.) rivandana Benedek, Saldaitis & Babics, 2014 (Noctuidae)
- **250.** Desertoplusia bella (Christoph,1887) (Noctuidae)
- **251.** Desertoplusia colornata Varga & L.Ronkay,1991 (Noctuidae)
- **252.** Dichagyris (Yigoga) disturbans (Püngeler,1914) (Noctuidae)
- **253.** Dichagyris (Yigoga) iranicola (Koçak,1980) (Noctuidae)
- **254.** Dichagyris (Yigoga) lupinus (Brandt,1941) (Noctuidae)
- **255.** Dichagyris (Yigoga) orientis (Alpheraky,1882) (Noctuidae)

- **256.** Dichagyris (Yigoga) strenua (Corti,1926) (Noctuidae)
- **257.** Dichagyris (Yigoga) truculenta (Lederer,1853) (Noctuidae)
- **258.** Dichagyris (Yigoga) unifica (Kozhantshikov,1937) (Noctuidae)
- **259.** Dichagyris (s.str.) anastasia (Draudt,1936) (Noctuidae)
- **260.** Dichagyris (s.str.) celebrata (Alpheraky,1897) (Noctuidae)
- **261.** Dichagyris (s.str.) devota (Christoph,1884) (Noctuidae)
- **262.** Dichagyris (s.str.) elbursica (Draudt,1937) (Noctuidae)
- **263.** Dichagyris (s.str.) erubescens (Staudinger,1892) (Noctuidae)
- **264.** Dichagyris (s.str.) forficula (Eversmann,1851) (Noctuidae)
- **265.** Dichagyris (s.str.) humilis (Boursin,1940) (Noctuidae)
- **266.** Dichagyris (s.str.) leucomelas Brandt,1941 (Noctuidae)
- **267.** Dichagyris (s.str.) melanuroides
- Kozhantshikov,1930 (Noctuidae)
- **268.** Dichagyris (s.str.) multicuspis (Eversmann,1852) (Noctuidae)
- **269.** Dichagyris (s.str.) singularis (Staudinger,1877) (Noctuidae)
- **270.** Dichagyris (s.str.) squalidior (Staudinger,1901) (Noctuidae)
- **271.** Dichagyris (s.str.) squalorum (Eversmann,1856) (Noctuidae)
- 272. Dichagyris (s.str.) taftana Brandt,1941 (Noctuidae)
- 273. Dichagyris (s.str.) terminicincta (Corti & Draudt 1992) (Nostriidae)
- Draudt,1933) (Noctuidae) 274. Dichagyris (s.str.) tyrannus (A.Bang-Haas,1912)
- (Noctuidae)
 275. Dichagyris (s.str.) vallesiaca (Boisduval,[1837])
- (Noctuidae) **276.** Dichonia (Griposia) jahannamah Fibiger,
- Stangelmaier, Wieser & Zahiri,2008 (Noctuidae)
- 277. Drasteria cailino (Lefèbvre,1827) (Noctuidae)278. Drasteria flexuosa (Ménétriés,1848) (Noctuidae)
- **279.** Drasteria herzi (Alpheraky,1895) (Noctuidae)
- 280. Drasteria saisani (Staudinger,1882) (Noctuidae)
- **281.** Eicomorpha koeppeni Alpheraky,1894 (Noctuidae)
- **282.** Epharmottomena nana (Staudinger,1884) (Noctuidae)
- **283.** Epipsammia cretacea (Staudinger,1888) (Noctuidae)
- **284.** Episema glaucina (Esper,[1789]) (Noctuidae)
- **285.** Eremohadena (Iberihadena) immunis
- (Staudinger, 1889) (Noctuidae)
- **286.** Eremohadena (s.str.) coluteae (Bienert,1869) (Noctuidae)
- **287.** Eremohadena (s.str.) siri (Erschoff,1874) (Noctuidae)
- **288.** Eremohadena (s.str.) toerpexa L.Ronkay & Gyulai,2006 (Noctuidae)
- **289.** Estimata cacumena (Brandt,1938) (Noctuidae)
- **290.** Eublemma (albida-gr.) argentiferum Hacker & Fibiger, 2002 (Noctuidae)
- **291.** Eublemma (chlorotica-gr.) chloroticum (Lederer,1858) (Noctuidae)
- **292.** Eublemma (parva-gr.) parvum (Hübner,[1808]) (Noctuidae)
- **293.** Eublemma fugitivum (Christoph,1877) (Noctuidae)
- **294.** Eugnorisma (Metagnorisma) pontica (Staudinger,1892) (Noctuidae)

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295. Eugnorisma (s.str.) cuneiferum Varga & Ronkay,1994 (Noctuidae)
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296. Eugnorisma (s.str.) eminens (Lederer,1855) (Noctuidae)

297. Eugnorisma (s.str.) insignata (Lederer,1853) (Noctuidae)

298. Eugnorisma (s.str.) spodia (Püngeler,1900) (Noctuidae)

299. Euxoa (Orosagrotis) difficillima (Draudt,1937) (Noctuidae)

300. Euxoa (Orosagrotis) foeda (Lederer,1855) (Noctuidae)

301. Euxoa (s.str.) aneucta Brandt,1938 (Noctuidae)

302. Euxoa (s.str.) cespitis (Swinhoe,1885) (Noctuidae) **303.** Euxoa (s.str.) conspicua (Hübner,[1824])

(Noctuidae)
304. Euxoa (s.str.) cos (Hübner, [1824]) (Noctuidae)

304. Euxoa (s.str.) cos (Hübner,[1824]) (Noctuidae) **305.** Euxoa (s.str.) homicida (Staudinger,1900) (Noctuidae)

306. Euxoa (s.str.) mustelina (Christoph,1877) (Noctuidae)

307. Euxoa (s.str.) perierga Brandt,1938 (Noctuidae) 308. Euxoa (s.str.) shahabbasi Gyulai & Varga,2002

(Noctuidae)
309. Euxoa (s.str.) sigmata Kozhantshikov,1928
(Noctuidae)

310. Euxoa (s.str.) subdecora Hampson,1903 (Noctuidae)

311. Rhiza (s.str.) commoda Staudinger,1889 (Noctuidae)

312. Hadena (Anepia) perplexa ([Denis & Schiffermüller],1775) (Noctuidae)

313. Hadena (s.str.(Albimaculia)) albimacula (Borkhausen,1792) (Noctuidae)

314. Hadena (s.str.(Albimaculia)) gueneei (Staudinger,1901) (Noctuidae)

315. Hadena (s.str.(Anatolidena)) draudti

(Brandt,1938) (Noctuidae) **316.** Hadena (s.str.(Anatolidena)) elbursica

Hacker,1996 (Noctuidae) 317. Hadena (s.str.(Clarhadena)) drenowski

(Rebel,1930) (Noctuidae)
318. Hadena (s.str.(Hadenobilis)) tristis (Draudt,1934)

(Noctuidae)
319. Hadena (s.str.(Luteocincta)) femina Hacker,1996
(Noctuidae)

320. Hadena (s.str.(Magnolihadena)) magnolii (Boisduval,1828) (Noctuidae)

321. Hadena (s.str.(Miselia)) compta ([Denis & Schiffermüller],1775) (Noctuidae)

322. Hadena (s.str.(Montanohadena)) montana (Brandt,1941) (Noctuidae)

323. Hadena (s.str.(Turkihadena)) bactriana Hacker,1996 (Noctuidae)

324. Hadula (Calocestra (Hadutrifolium)) trifolii (Hufnagel,1766) (Noctuidae)

325. Hadula (Ptochicestra) ptochica (Püngeler,1900) (Noctuidae)

326. Haemerosia renalis (Hübner,[1813]) (Noctuidae)

327. Hecatera spinaciae (Vieweg,1790) (Noctuidae)

328. Helicoverpa armigera (Hübner,[1808]) (Noctuidae)

329. Heliothis nubigera Herrich-Schäffer,[1851] (Noctuidae)

330. Heliothis peltigera ([Denis & Schiffermüller],1775) (Noctuidae)

331. Hemiexarnis berezskii (Kozhantshikov,1937) (Noctuidae)

332. Hypena (s.str.) obsitalis (Hübner,[1813]) (Noctuidae)

333. Hypena opulenta (Christoph,1877) (Noctuidae)

334. Idia calvaria ([Denis & Schiffermüller],1775)

(Noctuidae)

335. Lacanobia (Diataraxia) oleracea (Linnaeus,1758) (Noctuidae)

336. Leucania loreyi (Duponchel,1827) (Noctuidae)

337. Lygephila (s.str.) craccae (Fabricius,1787) (Noctuidae)

338. Margelana brunnea Fibiger, Zahiri & Kononenko,2007 (Noctuidae)

339. Margelana ochrea Brandt,1941 (Noctuidae)

340. Margelana versicolor Staudinger,1888 (Noctuidae)341. Mesoligia literosa (Haworth,[1809]) (Noctuidae)

342. Metachrostis dardouini (Boisduval,1840)

(Noctuidae)

343. Mythimna (Aletia) l-album (Linnaeus,1767) (Noctuidae)

344. Mythimna (Aletia) vitellina (Hübner,[1808]) (Noctuidae)

345. Mythimna (Anapoma) riparia (Rambur,1829) (Noctuidae)

346. Noctua (Latanoctua) orbona (Hufnagel,1766) (Noctuidae)

347. Noctua (Paranoctua) comes (Hübner,[1813]) (Noctuidae)

348. Nola squalida Staudinger,1871 (Noctuidae)

349. Nycteola asiatica (Krulikovsky,1904) (Noctuidae)

350. Nycteola revayana (Scopoli,1772) (Noctuidae) 351. Odice keyserlingi (Bienert,1870) (Noctuidae)

351. Odice keyserlingi (Bienert,1870) (Noctuidae) 352. Oncocnemis exacta Christoph,1887 (Noctuidae)

353. Oncocnemis strioligera Lederer, 1853 (Noctuidae)

354. Opigena polygona (Fabricius,1787) (Noctuidae)

355. Fissipunctia corticea (Esper,[1800]) (Noctuidae)

356. Pericyma squalens Lederer, 1855 (Noctuidae)

357. Perigrapha (s.str.) annau Varga & L.Ronkay,1991 (Noctuidae)

358. Phoebophilus veternosus (Püngeler,1907) (Noctuidae)

359. Plusia festucae (Linnaeus,1758) (Noctuidae)

360. Protexarnis opisoleuca (Staudinger,1881) (Noctuidae)

361. Rhiza (Graphantha) laciniosa (Christoph,1887) (Noctuidae)

362. Rhyacia (s.str.) arenacea (Hampson,1907) (Noctuidae)

363. Rhypagla lacernaria (Hübner,[1813]) (Noctuidae)

364. Sideridis (Luteohadena) literata (Fischer v.

Waldheim,1840) (Noctuidae)

365. Sideridis (Luteohadena) luteago ([Denis &

Schiffermüller],1775) (Noctuidae)

366. Spaelotis demavendi (F.Wagner,1937) (Noctuidae)

367. Spaelotis ravida ([Denis & Schiffermüller],1775) (Noctuidae)

368. Spodoptera exiguum (Hübner,[1808]) (Noctuidae)

369. Standfussiana defessa (Lederer, 1858) (Noctuidae)

370. Standfussiana lucernea (Linnaeus,1758) (Noctuidae)

371. Tathorhynchus exsiccatus (Lederer,1855) (Noctuidae)

372. Tholera hilaris (Staudinger,1901) (Noctuidae)

373. Thria robusta Walker,[1858] (Noctuidae)

374. Thysanoplusia (s.str.) orichalcea (Fabricius,1775) (Noctuidae)

375. Trichoplusia ni (Hübner,[1803]) (Noctuidae)

376. Tyta luctuosa ([Denis & Schiffermüller],1775) (Noctuidae)

377. Victrix (Rasihia) conspersa (Christoph,1893) (Noctuidae)

378. Xenophysa junctimacula (Christoph,1887) (Noctuidae)

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379.
        Xestia (Megasema) c-nigrum (Linnaeus, 1758)
(Noctuidae)
380.
        Xestia (s.str.) xanthographa ([Denis &
Schiffermüller],1775) (Noctuidae)
381.
        Xylena exsoleta (Linnaeus,1758) (Noctuidae)
382.
        Zekelita (Ravalita) ravalis (Herrich-
Schäffer,[1852]) (Noctuidae)
        Zekelita (Rhynchodontodes) ravulalis
383.
(Staudinger, 1879) (Noctuidae)
        Cerura (s.str.) vinula (Linnaeus,1758)
384.
(Notodontidae)
385.
        Furcula danieli Schintlmeister,1998
(Notodontidae)
386.
        Paradrymonia vittata (Staudinger, 1892)
(Notodontidae)
        Agonopterix alstromeriana (Clerck,1759)
(Oecophoridae)
388.
        Agonopterix cnicella (Treitschke,1832)
(Oecophoridae)
389.
        Agonopterix rutana (Fabricius, 1794)
(Oecophoridae)
390.
        Depressaria beckmanni Heinemann,1870
(Oecophoridae)
        Depressaria fuscovirgatella Heinemann,1967
391.
(Oecophoridae)
        Pleurota (s.str.) bicostella (Clerck,1759)
392.
(Oecophoridae)
        Pleurota (s.str.) lineata Toll,1947 (Oecophoridae)
393.
        Pleurota (s.str.) nitens Staudinger, 1871
394.
(Oecophoridae)
        Hypermnestra helios (Nickerl, 1846) (Papilionidae)
395.
        Parnassius (Driopa) mnemosyne (Linnaeus,1758)
396.
(Papilionidae)
        Aporia (Metaporia (Turanoporia)) leucodice
397.
(Eversmann, 1843) (Pieridae)
        Aporia (s.str.) crataegi (Linnaeus,1758) (Pieridae)
398.
399.
        Colias (Eriocolias) wiskotti Staudinger, 1882
(Pieridae)
        Colias (Neocolias) aurorina Herrich-
400.
Schäffer,[1850] (Pieridae)
        Colias (Neocolias) erate (Esper,[1805]) (Pieridae)
401.
402.
        Euchloe (Elphinstonia) tomyris Christoph,1884
(Pieridae)
403.
         Gonepteryx (s.str.) rhamni (Linnaeus,1758)
(Pieridae)
        Pieris (s.str.) brassicae (Linnaeus,1758) (Pieridae)
404.
        Pontia chloridice (Hübner,[1813]) (Pieridae)
405.
        Pontia edusa (Fabricius,1777) (Pieridae)
406.
407.
        Zegris fausti Christoph,1877 (Pieridae)
        Apterona helicoidella (Vallot,1827) (Psychidae)
408.
        Agdistis protecta Arenberger,1999 (Pterophoridae)
409.
        Cnaemidophorus rhododactylus (Fabricius, 1787)
410.
(Pterophoridae)
        Emmelina monodactyla (Linnaeus, 1758)
411.
(Pterophoridae)
        Marasmarcha asiatica (Rebel,1902)
412.
(Pterophoridae)
        Marasmarcha pulchra (Christoph,1885)
413.
(Pterophoridae)
        Megalorhipida leucodactyla (Fabricius,1794)
414.
(Pterophoridae)
        Merrifieldia caspia (Lederer,1870) (Pterophoridae)
415.
416.
        Procapperia amira Arenberger,1988
(Pterophoridae)
        Tabulaephorus djebeli (Arenberger,1981)
417.
(Pterophoridae)
        Tabulaephorus parthicus (Lederer, 1870)
418.
(Pterophoridae)
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Wheeleria obsoleta (Zeller,1841) (Pterophoridae)

419.

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420.
        Ancylosis (Cabotia) oblitella (Zeller, 1848)
(Pyralidae)
         Ancylosis (Heterographis) faustinella (Zeller,1867)
421.
(Pyralidae)
422.
        Ancylosis (Heterographis) pallida
(Staudinger, 1870) (Pyralidae)
         Ancylosis (Heterographis) rhodochrella (Herrich-
423
Schäffer, 1855) (Pyralidae)
         Ancylosis (Heterographis) syrtella (Ragonot, 1887)
424.
(Pyralidae)
         Arsissa ramosella (Herrich-Schäffer,[1855])
425.
(Pyralidae)
426.
         Chrysocrambus craterellus (Scopoli,1763)
(Pyralidae)
         Cybalomia pentadalis (Lederer, 1855) (Pyralidae)
427.
428.
         Donacaula nilotica (Zeller,1867) (Pyralidae)
429.
         Ematheudes punctellus (Treitschke,1833)
(Pyralidae)
430.
         Epischnopsis nervosella (Ragonot, 1887)
(Pyralidae)
         Euchromius jaxartellus (Erschoff, 1874) (Pyralidae)
431.
         Euchromius ocelleus (Haworth,[1811]) (Pyralidae)
432.
         Evergestis aenealis ([Denis & Schiffermüller],1775)
433.
(Pyralidae)
         Evergestis forficalis (Linnaeus,1758) (Pyralidae)
434.
         Evergestis manglisalis Erschoff, 1877 (Pyralidae)
435.
436.
         Evergestis vagabundalis (Christoph,1887)
(Pyralidae)
         Gymnancyla (Dentinodia) craticulella
(Ragonot,1887) (Pyralidae)
         Hellula khorassanalis (Amsel,1950) (Pyralidae)
438.
         Homoeosoma (s.str.) capsitanellum Chrétien,1911
439.
(Pyralidae)
         Homoeosoma (s.str.) obatricostellum
440.
Ragonot,1887 (Pyralidae)
         Hyperlais dulcinalis (Treitschke,1835) (Pyralidae)
441.
442.
         Hypotia indistinctalis (Amsel,1949) (Pyralidae)
443.
         Hypotia infulalis Lederer, 1858 (Pyralidae)
         Keradere lepidella (Ragonot,1887) (Pyralidae)
444.
         Loxostege sticticalis (Linnaeus, 1761) (Pyralidae)
445.
446.
         Mecyna babalis Amsel,1970 (Pyralidae)
         Udea confinalis (Lederer, 1858) (Pyralidae)
447.
448.
         Udea pyraustiformis (Toll,1947) (Pyralidae)
449.
         Myelois (s.str.) conformella Amsel,1951 (Pyralidae)
450.
         Myrlaea pittonii (Amsel,1950) (Pyralidae)
         Ocrisiodes polptychella (Ragonot,1887)
451.
(Pyralidae)
452.
         Ocrisiodes taftanella (Amsel,1950) (Pyralidae)
453·
         Paracorsia repandalis ([Denis &
Schiffermüller],1775) (Pyralidae)
         Parasefidia khorassanella (Amsel,1950)
454
(Pyralidae)
         Pediasia persella (Toll,1947) (Pyralidae)
455.
         Phycita macrodontella (Ragonot, 1887) (Pyralidae)
456.
457.
458.
         Phycitodes binaloudella (Amsel,1961) (Pyralidae)
         Phycitodes lacteella (Rothschild,1915) (Pyralidae)
459•
         Praeepischnia iranella Amsel,1954 (Pyralidae)
         Pseudobissetia terrestrella (Christoph, 1885)
460.
(Pyralidae)
         Psorosa mechedella Amsel,1954 (Pyralidae)
461.
462.
         Pyralis perversalis (Herrich-Schäffer,[1849])
(Pyralidae)
463.
         Pyralis transcaspica Rebel,1903 (Pyralidae)
464.
         Pyrausta (Haematia) sanguinalis (Linnaeus,1767)
(Pyralidae)
         Pyrausta (Haematia) virginalis Duponchel, 1832
465.
(Pyralidae)
         Scoparia saerdabella Osthelder,1938 (Pyralidae)
466.
         Synaphe bombycalis ([Denis &
467.
Schiffermüller],1775) (Pyralidae)
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(Pyralidae)

- Synaphe moldavica (Esper,[1789]) (Pyralidae) 468. 469. Tegostoma mossulalis Amsel,1949 (Pyralidae) Acrobasis mirabiella (Toll,1948) (Pyralidae) 470. **471.** Trigonuncus similis Amsel,1970 (Pyralidae) **472.** Udea ferrugalis (Hübner,1796) (Pyralidae) Udea fulvalis (Hübner,[1809]) (Pyralidae) 473. Udea mechedalis (Amsel,1950) (Pyralidae) 474. Usgentia vespertalis (Herrich-Schäffer,[1855]) 475.
- **476.** Saturnia (Neoris) galeropa Püngeler,1900 (Saturniidae)
- **477.** Saturnia (s.str.) pyri ([Denis & Schiffermüller],1775) (Saturniidae)
- **478.** Chazara (Neochazara) enervata (Staudinger,1881) (Satyridae)
- **479.** Chazara (s.str.) kaufmanni (Erschoff,1874) (Satyridae)
- **480.** Chazara (s.str.) sieversi (Christoph,1885) (Satyridae)
- **481.** Coenonympha (Lyela) myops (Staudinger,1881) (Satyridae)
- **482.** Coenonympha (s.str.) pamphilus (Linnaeus,1758) (Satyridae)
- **483.** Hipparchia (Parahipparchia) turcmenica (Heydemann,1942) (Satyridae)
- **484.** Hyponephele (s.str. (Caspinephele)) dysdora (Lederer, 1869) (Satyridae)
- **485.** Hyponephele (s.str. (Tengrinephele)) cadusia (Lederer,1869) (Satyridae)
- **486.** Hyponephele (s.str.) lupina (Costa,[1836]) (Satyridae)
- **487.** Pseudochazara (Achazara) telephassa (Geyer,[1827]) (Satyridae)
- **488.** Pseudochazara (s.str.) pelopea (Klug,1832) (Satyridae)
- **489.** Pseudochazara (s.str.) tekkensis (Heyne,[1895]) (Satyridae)
- **490.** Satyrus (Asatyrus (s.str.)) daubi Gross & Ebert,1975 (Satyridae)
- **491.** Bactrianoscythris satyrella (Staudinger,1880) (Scythridae)
- **492.** Scythris capitalis (Erschoff,1874) (Scythridae) **493.** Scythris fluxilis Falkovitsh.1986 (Scythridae)
- 493. Scythris fluxilis Falkovitsh,1986 (Scythridae)494. Scythris ghaemii Bengstsson & Huemer,2003
- (Scythridae)
 495. Chamaesphecia chalciformis (Esper,[1804])
- (Sesiidae)
 496. Chamaesphecia iranica Le Cerf,1937 (Sesiidae)
- 497. Chamaesphecia zimmermanni (Lederer,1872) (Sesiidae)
- 498. Dipchaspecia turkmena Gorbunov,1994 (Sesiidae)499. Microsphecia brosiformis (Hübner,[1813])(Sesiidae)
- 500. Acherontia atropos (Linnaeus,1758) (Sphingidae)
 501. Acherontia atropos atropos (Linnaeus,1758)
 (Sphingidae)
- 502. Clarina kotschyi (Kollar,[1849]) (Sphingidae) 503. Hemaris (Cochrania) ducalis (Staudinger,1887) (Sphingidae)
- **504.** Hemaris (s.str.) fuciformis (Linnaeus,1758) (Sphingidae)
- 505. Hippotion celerio (Linnaeus, 1758) (Sphingidae)
- **506.** Hyles livornica (Esper,[1780]) (Sphingidae)
- 507. Laothoe populeti (Bienert,[1870]) (Sphingidae)508. Macroglossum stellatarum (Linnaeus,1758)

(Sphingidae)

509. Rethera komarovi (Christoph,1885) (Sphingidae) 510. Sphingonaepiopsis gorgoniades (Hübner,[1819]) (Sphingidae)

- 511. Theretra alecto (Linnaeus,1758) (Sphingidae)
- 512. Thyatira hedemanni Christoph,1885 (Thyatiridae)
- **513.** Cephimallota praetoriella (Christoph,1872) (Tineidae)
- **514.** Monopis imella (Hübner,[1813]) (Tineidae)
- **515.** Neurothaumasia fasciata G.Petersen,1959 (Tineidae)
- 516. Niditinea tugurialis (Meyrick,1932) (Tineidae)
- 517. Perissomastix (Aphrodoxa) flava
- (G.Petersen,1960) (Tineidae)
- 518. Acleris napaea (Meyrick,1912) (Tortricidae)
- **519.** Acleris variegana ([Denis & Schiffermüller],1775) (Tortricidae)
- **520.** Aethes pardaliana (Kennel,1899) (Tortricidae)
- 521. Agapeta hamana (Linnaeus,1758) (Tortricidae)
- **522.** Archips podanus (Scopoli,1763) (Tortricidae)
- **523.** Archips rosanus (Linnaeus,1758) (Tortricidae)
- **524.** Bactra (s.str.) lancealana (Hübner,[1799]) (Tortricidae)
- **525.** Cnephasia (s.str.) heinemanni Obraztsov,1957 (Tortricidae)
- **526.** Cochylimorpha brandti Razowski,1963 (Tortricidae)
- **527.** Cochylimorpha discolorana (Kennel,1899) (Tortricidae)
- **528.** Cochylimorpha eburneana (Kennel,1899) (Tortricidae)
- **529.** Cochylimorpha elegans (Razowski,1963) (Tortricidae)
- **530.** Cochylimorpha fluens (Razowski,1970) (Tortricidae)
- 531. Cochylis amoenana Kennel,1899 (Tortricidae)
- 532. Cochylis apricana Kennel, 1899 (Tortricidae)
- 533. Cochylis piana (Kennel,1899) (Tortricidae)
- 534. Cochylis posterana Zeller,1847 (Tortricidae)
- 535. Eugnosta magnificana (Rebel,1914) (Tortricidae)
- **536.** Pandemis cerasana (Hübner,1786) (Tortricidae)
- 537. Pandemis chondrillana (Herrich-Schäffer,1860) (Tortricidae)
- **538.** Phalonidia contractana (Zeller,1847) (Tortricidae)
- **539.** Phtheochroa variolosana (Christoph,1887) (Tortricidae)
- **540.** Thiodia trochillana (Frölich,1828) (Tortricidae)
- **541.** Tortrix viridana (Linnaeus,1758) (Tortricidae)
- **542.** Argyresthia (s.str.) mirabiella Toll,1947 (Yponomeutidae)
- **543.** Plutella (s.str.) xylostella (Linnaeus,1758) (Yponomeutidae)
- 544. Ypsolopha excisella (Lederer,1855)
- (Yponomeutidae) 545. Ypsolopha ephedrella (Christoph,1873)
- (Yponomeutidae) 546. Ypsolopha seniculella (Christoph,1872)
- (Yponomeutidae)
- 547. Ypsolopha kotzschi (Toll,1947) (Yponomeutidae)
- **548.** Ypsolopha trichonella (Mann,1861) (Yponomeutidae)
- **549.** Adscita (s.str.) obscura (Zeller,1847) (Zygaenidae)
- **550.** Zygaena (Agrumenia) esseni Blom,1973 (Zygaenidae)
- **551.** Zygaena (Mesembrynus) manlia Lederer,1870 (Zygaenidae)
- **552.** Zygaena (Mesembrynus) turkmenica H.Reiss,1933 (Zygaenidae)
- 553. Zygaenoprocris (Efetovia) fredi (Alberti,1939) (Zygaenidae)
- 554. Zygaenoprocris (s.str.) chalcochlora (Hampson,1900) (Zygaenidae)

List of the lepidopteran species of Kurdistan Province

Totally 255 species are listed alphabetically according to their families.

- 1. Alucita cancellata (Meyrick,1908) (Alucitidae)
- 2. Arctia (Eucharia) festiva (Hufnagel,1766) (Arctiidae)
- **3.** Euplagia splendidior (Tams,1922) (Arctiidae)
- **4.** Phragmatobia fuliginosa (Linnaeus,1758) (Arctiidae)
- **5.** Utetheisa (s.str.) pulchella (Linnaeus,1758) (Arctiidae)
- 6. Issoria lathonia (Linnaeus,1758) (Argynnidae)
- 7. Vanessa (Cynthia) cardui (Linnaeus,1758) (Argynnidae)
- **8.** Apiletria (Aretascetis) purulentella Stainton,1867 (Autostichidae)
- Orpecacantha multispina Gozmany,2008 (Autostichidae)
- 10. Orpecacantha pardalis Gozmany,2008 (Autostichidae)
- 11. Orpecovalva singularis Gozmany,2008 (Autostichidae)
- **12.** Coleophora albipennella Staudinger,1879 (Coleophoridae)
- **13.** Coleophora bitlisella Baldizzone,1994 (Coleophoridae)
- **14.** Coleophora botaurella Herrich-Schäffer,1861 (Coleophoridae)
- **15.** Coleophora ganglionella Baldizzone,1994 (Coleophoridae)
- **16.** Coleophora gazella Toll,1952 (Coleophoridae)
- 17. Coleophora kroneella Fuchs, 1899 (Coleophoridae)
- **18.** Coleophora parcella Toll,1952 (Coleophoridae)
- **19.** Coleophora univittella Staudinger,1880 (Coleophoridae)
- 20. Coleophora wiltshirei Toll,1959 (Coleophoridae)
- 21. Dyspessa alipanahae Yakovlev,2008 (Cossidae)
- 22. Dyspessa ulula (Borkhausen,1790) (Cossidae)
- **23.** Amata kordestana De Freina & Ten Hagen,2003 (Ctenuchidae)
- **24.** Ethmia bipunctella (Fabricius,1775) (Ethmiidae)
- **25.** Bryotropha arabica Amsel,1952 (Gelechiidae)
- **26.** Bryotropha horribilis Karsholt & Rutten,2005 (Gelechiidae)
- 27. Caryocolum iranicum Huemer,1989 (Gelechiidae)
- 28. Caryocolum spinosum Huemer,1989 (Gelechiidae)
- **29.** Caryocolum similellum Huemer,1989 (Gelechiidae)
- **30.** Hyposcotis (Kemtrognophos) mardinaria Staudinger,1901 (Geometridae)
- **31.** Lehmannodes guneyi (Riemis,1992) (Geometridae)
- 32. Lithostege buxtoni L.B.Prout,1920 (Geometridae)
- **33.** Coenotephria ablutaria (Boisduval,1840) (Geometridae)
- **34.** Nychiodes (Eunychiodes) subvirida Brandt,1938 (Geometridae)
- **35.** Phaiogramma etruscaria (Zeller,1849) (Geometridae)
- **36.** Protorhoe crebrolineata (Kuznetsov,1960) (Geometridae)
- 37. Pydna bahara (Brandt,1938) (Geometridae)
- **38.** Scopula turbulentaria (Staudinger,1870) (Geometridae)

- **39.** Phyllodesma (s.str.) glasunowi Groum-Grshimailo.1895 (Lasiocampidae)
- **40.** Lampides boeticus (Linnaeus,1767) (Lycaenidae)
- **41.** Lycaena (s.str.) phlaeas (Linnaeus,1761) (Lycaenidae)
- **42.** Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi (Pfeiffer,1938) (Lycaenidae)
- 43. Polyommatus (s.str. (Agrodiaetus (Antidolus)))
- morgani (Le Cerf,[1910]) (Lycaenidae) 44. Polyommatus (s.str. (Agrodiaetus (Damaia)))
- 44. Polyommatus (s.str. (Agrodiaetus (Damaia))) sennanensis (De Lesse,1959) (Lycaenidae)
- **45.** Polyommatus (s.str. (Agrodiaetus (Peileia))) peilei (Bethune-Baker,1921) (Lycaenidae)
- **46.** Leucoma wiltshirei Collenette,1938 (Lymantriidae)
- **47.** Acantholipes regularis (Hübner,[1813]) (Noctuidae)
- **48.** Acontia (Emmelia) trabealis (Scopoli,1763) (Noctuidae)
- **49.** Acronicta (Subacronicta) megacephala (Fabricius,1787) (Noctuidae)
- **50.** Acronicta (Triaena) pasiphae Draudt,1936 (Noctuidae)
- **51.** Acronicta (Viminia) rumicis (Linnaeus,1758) (Noctuidae)
- **52.** Aedophron phlebophora Lederer,1858 (Noctuidae)
- **53.** Agrotis (s.str.) exclamationis (Linnaeus,1758) (Noctuidae)
- **54.** Amphipyra (s.str.) boursini Hacker,1998 (Noctuidae)
- 55. Amphipyra (s.str.) tetra (Fabricius,1787) (Noctuidae)
- **56.** Amphipyra (s.str.) tragopoginis (Clerck,1759) (Noctuidae)
- **57.** Apamea (s.str.) polyglypha (Staudinger,1892) (Noctuidae)
- **58.** Apamea (s.str.) syriaca (Osthelder,1933) (Noctuidae)
- 59. Apopestes noe L.Ronkay,1990 (Noctuidae)
- **60.** Arenostola unicolor W.Warren,1914 (Noctuidae)
- 61. Autographa gamma (Linnaeus, 1758) (Noctuidae)
- **62.** Autophila (s.str.) iranica L.Ronkay,1989 (Noctuidae)
- **63.** Bena bicolorana (Fuessly,1775) (Noctuidae)
- **64.** Bryophilopsis roederi (Standfuss,1892) (Noctuidae)
- 65. Calamia staudingeri Warnecke,1941 (Noctuidae)
- **66.** Calymma communimacula ([Denis &
- Schiffermüller],1775) (Noctuidae)
- **67.** Caradrina (Boursinidrina) pseudadelpha (Boursin,1939) (Noctuidae)
- **68.** Caradrina (Boursinidrina) rjabovi (Boursin,1936) (Noctuidae)
- **69.** Caradrina (Paradrina) clavipalpis (Scopoli,1763) (Noctuidae)
- **70.** Caradrina (Platyperigea) montana (Bremer,1861) (Noctuidae)
- Catocala (Ephesia) brandti Hacker & Kautt,1999
 (Noctuidae)
- **72.** Catocala (s.str.) abacta Staudinger,1900 (Noctuidae)

- **73.** Catocala (s.str.) fredi Bytinski-Salz & Brandt,1937 (Noctuidae)
- **74.** Catocala (s.str.) hymenaea ([Denis & Schiffermüller],1775) (Noctuidae)
- **75.** Catocala (s.str.) mesopotamica Kuznesov,1903 (Noctuidae)
- **76.** Catocala (s.str.) neonympha (Esper,[1805]) (Noctuidae)
- 77. Catocala (s.str.) puerpera (Giorna,1791) (Noctuidae)
- **78.** Chersotis (s.str.) fimbriola (Esper,[1798]) (Noctuidae)
- 79. Chersotis (s.str.) juvenis (Staudinger,1901) (Noctuidae)
- **80.** Chersotis (s.str.) semna (Püngeler,1906) (Noctuidae)
- 81. Chloantha hypericii (Fabricius,1787) (Noctuidae)
- **82.** Chrysodeixis chalcites (Esper,[1789]) (Noctuidae)
- 83. Clytie (s.str.) sancta (Staudinger,1898)
- (Noctuidae)
- **84.** Colobochyla (Caspicastra) platyzona
- (Lederer, 1870) (Noctuidae)
- **85.** Cornutiplusia circumflexa (Linnaeus,1767) (Noctuidae)
- **86.** Cosmia (Calymnia) trapezina (Linnaeus,1758) (Noctuidae)
- **87.** Cryphia (Bryoleuca) raptricula ([Denis & Schiffermüller],1775) (Noctuidae)
- **88.** Cryphia (Bryoleuca) tephrocharis Boursin,1954 (Noctuidae)
- **89.** Cryphia (Bryophila) eucharista Boursin,1960 (Noctuidae)
- 90. Cryphia (Bryophila) maeonis (Lederer,1865) (Noctuidae)
- 91. Cucullia (s.str.) maracandica Staudinger,1888 (Noctuidae)
- **92.** Dasypolia (s.str.) fibigeri Hacker & Moberg,1988 (Noctuidae)
- **93.** Dichagyris (Grisyigoga) candelisequa ([Denis & Schiffermüller],1775) (Noctuidae)
- **94.** Dichagyris (Yigoga) celsicola (Bellier,1858) (Noctuidae)
- **95.** Dichagyris (Yigoga) flavina (Herrich-Schäffer,[1852]) (Noctuidae)
- **96.** Dichagyris (Yigoga) forcipula ([Denis & Schiffermüller],1775) (Noctuidae)
- 97. Dichagyris (Yigoga) gracilis (F.Wagner,1929) (Noctuidae)
- **98.** Dichagyris (Yigoga) iranicola (Koçak,1980) (Noctuidae)
- 99. Dichagyris (Yigoga) nigrescens (Hofner,1888) (Noctuidae)
- 100. Dichagyris (Yigoga) romanovi (Christoph,1885) (Noctuidae)
- **101.** Dichagyris (Yigoga) signifera ([Denis & Schiffermüller],1775) (Noctuidae)
- 102. Dichagyris (Yigoga) sincera (De Freina & Hacker,1985) (Noctuidae)
- 103. Dichagyris (Yigoga) weigerti Hacker & Varga,1990 (Noctuidae)
- **104.** Dichagyris (Yigoga) wiltshirei (Boursin,1936) (Noctuidae)
- **105.** Dichagyris (s.str.) elbursica (Draudt,1937) (Noctuidae)
- **106.** Dichagyris (s.str.) forficula (Eversmann,1851) (Noctuidae)
- **107.** Dichagyris (s.str.) grisescens Staudinger,1879 (Noctuidae)
- **108.** Dichagyris (s.str.) leucomelas Brandt,1941 (Noctuidae)

- **109.** Dichagyris (s.str.) melanuroides Kozhantshikov,1930 (Noctuidae)
- 110. Dichagyris (s.str.) squalidior (Staudinger,1901) (Noctuidae)
- **111.** Dichagyris (s.str.) squalorum (Eversmann,1856) (Noctuidae)
- 112. Dichagyris (s.str.) terminicincta (Corti & Draudt,1933) (Noctuidae)
- 113. Dichagyris (s.str.) vallesiaca (Boisduval,[1837]) (Noctuidae)
- 114. Dicycla oo (Linnaeus,1758) (Noctuidae)
- Drasteria cailino (Lefèbvre,1827) (Noctuidae)
- Drasteria flexuosa (Ménétriés,1848) (Noctuidae)
- Drasteria yerburyi (Butler,1892) (Noctuidae)
- 118. Drasteroides medialis (Hampson,1908) (Noctuidae)
- 119. Earias clorana (Linnaeus,1761) (Noctuidae)
- **120.** Earias irakana Wiltshire,1936 (Noctuidae)
- **121.** Eremobia asiatica Draudt,1936 (Noctuidae)
- **122.** Eublemma (Glossodice) polygrammum
- (Duponchel,[1842]) (Noctuidae)
- **123.** Eublemma (albida-gr.) compunctum
- (Lederer,1872) (Noctuidae)
- **124.** Eublemma (albida-gr.) gratissimum
- (Staudinger, 1892) (Noctuidae)
- **125.** Eublemma (albida-gr.) hansa (Herrich-
- Schäffer,[1851]) (Noctuidae)
- **126.** Eublemma (albida-gr.) jocularis (Christoph,1877) (Noctuidae)
- **127.** Eublemma (candidana-gr.) aureolum Fibiger & Hacker,2002 (Noctuidae)
- **128.** Eublemma (candidana-gr.) ochreolum
- (Staudinger,1900) (Noctuidae)
- 129. Eublemma (candidana-gr.) wagneri (Herrich-Schäffer,1851) (Noctuidae)
- **130.** Eublemma (chlorotica-gr.) chloroticum (Lederer,1858) (Noctuidae)
- 131. Eublemma (ostrina-gr.) ostrinum (Hübner,[1808]) (Noctuidae)
- **132.** Eublemma (pallidula-gr.) pallidulum (Herrich-Schäffer,1856) (Noctuidae)
- **133.** Eublemma (pallidula-gr.) uniformis
- (Staudinger, 1879) (Noctuidae)
- **134.** Eublemma (parva-gr.) parvum (Hübner,[1808]) (Noctuidae)
- **135.** Eublemma (rosina-gr.) caelestis (Brandt,1938) (Noctuidae)
- **136.** Eublemma (siticulosa-gr.) albinum
- (Staudinger,1898) (Noctuidae)
- **137.** Eublemma suppuncta (Staudinger,1892) (Noctuidae)
- **138.** Euchalcia (s.str.) chalcophanes Dufay,1963 (Noctuidae)
- **139.** Euchalcia (s.str.) taurica (Osthelder,1933) (Noctuidae)
- 140. Euchalcia (s.str.) viridis (Staudinger,1901) (Noctuidae)
- **141.** Eugnorisma (Metagnorisma) pontica (Staudinger,1892) (Noctuidae)
- 142. Eugnorisma (Metagnorisma) enargiaris (Draudt,1936) (Noctuidae)
- 143. Eugnorisma (s.str.) persago Gyulai &
- L.Ronkay,2006 (Noctuidae)

 144. Eulocastra diaphora (Staudinger,1879)
- (Noctuidae) 145. Euxoa (Orosagrotis) foeda (Lederer,1855)
- (Noctuidae) 146. Euxoa (s.str.) aquilina ([Denis &
- Schiffermüller],1775) (Noctuidae)

 147. Euxoa (s.str.) canariensis Rebel,1902 (Noctuidae)
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148. Euxoa (s.str.) conspicua (Hübner,[1824]) (Noctuidae)
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149. Euxoa (s.str.) heringi Christoph,1877 (Noctuidae)

150. Euxoa (s.str.) homicida (Staudinger,1900) (Noctuidae)

151. Hadena (Maschukia) lypra (Püngeler,1904) (Noctuidae)

152. Hadena (Maschukia) pumila (Staudinger,1879) (Noctuidae)

153. Hadena (Pinkericola) inexpectata Varga,1979 (Noctuidae)

154. Hadena (Pinkericola) tephroleuca

(Boisduval,1833) (Noctuidae)

155. Hadena (s.str.(Anatolidena)) pfeifferi

(Draudt,1934) (Noctuidae)

156. Hadena (s.str.(Anatolidena)) staudingeri (F.Wagner,1931) (Noctuidae)

157. Hadena (s.str.(Clarhadena)) cimelia (Brandt,1938) (Noctuidae)

158. Hadena (s.str.(Hadenobilis)) karagaia (A.Bang-Haas,1912) (Noctuidae)

159. Hadena (s.str.(Luteocincta)) lucida (Brandt,1938) (Noctuidae)

160. Hadena (s.str.(Magnolihadena)) magnolii (Boisduval,1828) (Noctuidae)

161. Hadena (s.str.(Miselia)) compta ([Denis &

Schiffermüller],1775) (Noctuidae)

Hadula (Calcaestra (Hadutrifolium)) trifol

162. Hadula (Calocestra (Hadutrifolium)) trifolii (Hufnagel,1766) (Noctuidae)

163. Haemerosia renalis (Hübner,[1813]) (Noctuidae)

164. Hecatera bicolorata (Hufnagel,1766) (Noctuidae)

Hecatera rhodocharis (Brandt,1938) (Noctuidae)Hecatera spinaciae (Vieweg,1790) (Noctuidae)

167. Helicoverpa armigera (Hübner,[1808]) (Noctuidae)

168. Helicoverpa armigera armigera (Hübner,[1808]) (Noctuidae)

169. Heliothis peltigera ([Denis & Schiffermüller],1775) (Noctuidae)

170. Heliothis viriplaca (Hufnagel,1766) (Noctuidae)

171. Hoplodrina pfeifferi (Boursin,1932) (Noctuidae)172. Leucania loreyi (Duponchel,1827) (Noctuidae)

172. Leucania loreyi (Duponchel,1827) (Noctuid 173. Lygephila (s.str.) craccae (Fabricius,1787) (Noctuidae)

174. Megalodes eximia (Freyer,1845) (Noctuidae)

175. Meganola nanula (Wiltshire,1961) (Noctuidae)

176. Mesoligia literosa (Haworth,[1809]) (Noctuidae)

177. Aegle gratiosa (Staudinger, 1892) (Noctuidae)

178. Metoponrhis albirena (Christoph,1887) (Noctuidae)

179. Metopoplus boursini Brandt,1938 (Noctuidae)

180. Metopoplus excelsa (Christoph,1885) (Noctuidae)

181. Mythimna (Aletia) l-album (Linnaeus,1767) (Noctuidae)

182. Mythimna (Pseudaletia) unipuncta (Haworth,[1809]) (Noctuidae)

183. Noctua (Latanoctua) orbona (Hufnagel,1766) (Noctuidae)

184. Noctua (Paranoctua) comes (Hübner,[1813]) (Noctuidae)

185. Noctua (s.str.) pronuba (Linnaeus,1758) (Noctuidae)

186. Nola harouni (Wiltshire,1951) (Noctuidae)

187. Nycteola asiatica (Krulikovsky,1904) (Noctuidae)

188. Oncocnemis confusa (Freyer,[1839]) (Noctuidae)

189. Oncocnemis exacta Christoph,1887 (Noctuidae)

190. Opigena polygona (Fabricius,1787) (Noctuidae)191. Paraegle ochracea (Erschoff,1874) (Noctuidae)

192. Fissipunctia corticea (Esper,[1800]) (Noctuidae)

193. Pericyma squalens Lederer, 1855 (Noctuidae)

194. Polyphaenis monophaenis Brandt,1938 (Noctuidae)

195. Recophora hreblayi Hacker & L.Ronkay,2002 (Noctuidae)

196. Rhypagla lacernaria (Hübner,[1813]) (Noctuidae)

197. Rivula tanitalis Rebel,1912 (Noctuidae)

198. Thria robusta Walker,[1858] (Noctuidae)199. Trichoplusia ni (Hübner,[1803]) (Noctuidae)

200. Tyta luctuosa ([Denis & Schiffermüller],1775) (Noctuidae)

201. Xylomoia apameaoides (Hacker,1989) (Noctuidae)

202. Zekelita (Ravalita) amseloides Hacker &

Ebert,2002 (Noctuidae)

203. Zekelita (Ravalita) ravalis (Herrich-

Schäffer,[1852]) (Noctuidae)

204. Zekelita (Rhynchodontodes) antiqualis

(Hübner,[1809]) (Noctuidae)

205. Anchinia laureolella Herrich-Schäffer,1854 (Oecophoridae)

206. Zerynthia (Allancastria) deyrollei (Oberthür,1869) (Papilionidae)

207. Pieris (Artogeia) persis Verity,1922 (Pieridae)

208. Pontia edusa (Fabricius,1777) (Pieridae)

209. Cnaemidophorus rhododactylus (Fabricius,1787) (Pterophoridae)

210. Marasmarcha ehrenbergiana Zeller,1841 (Pterophoridae)

211. Merrifieldia tridactyla (Linnaeus,1758) (Pterophoridae)

212. Oidaematophorus lithodactylus (Treitschke,1833) (Pterophoridae)

213. Paracapperia anatolica (Caradja,1920) (Pterophoridae)

214. Wheeleria phlomidis (Staudinger,1871) (Pterophoridae)

215. Arsissa divaricella (Ragonot,1887) (Pyralidae)

216. Arsissa milka Roesler,1990 (Pyralidae)

217. Arsissa ramosella (Herrich-Schäffer,[1855]) (Pyralidae)

218. Asalebria (Exophora) exasperata

(Staudinger,1879) (Pyralidae)

219. Bazaria leuchochrella (Herrich-Schäffer,[1855]) (Pyralidae)

220. Acrobasis tumidana ([Denis & Schiffermüller],1775) (Pyralidae)

221. Ecbatania alvandella Amsel,1961 (Pyralidae)

222. Ocrisiodes antiopa Roesler,1988 (Pyralidae)

223. Ocrisiodes bamella (Amsel,1958) (Pyralidae)

224. Ocrisiodes senganella (Amsel,1961) (Pyralidae)

225. Pristocerella solskyi (Christoph,1877) (Pyralidae)

226. Syrianarpia mendicalis (Staudinger,1879) (Pyralidae)

227. Acrobasis zamantha Roesler,1987 (Pyralidae)

228. Chazara (s.str.) briseis (Linnaeus,1764) (Satyridae)

229. Maniola (s.str.) jurtina (Linnaeus,1758) (Satyridae)

230. Melanargia (Turcargia) grumi Standfuss,1892 (Satyridae)

231. Melanargia (Turcargia) syriaca (Oberthür,1894) (Satyridae)

232. Pseudochazara (Achazara) anthelea

(Hübner,[1824]) (Satyridae)

233. Pseudochazara (Achazara) telephassa

(Geyer,[1827]) (Satyridae)

234. Satyrus (s.str.(s.str.)) favonius Staudinger,[1892] (Satyridae)

235. Bembecia (Ductispina) transcaucasica

(Staudinger,1891) (Sesiidae)

236. Bembecia (Pseudosphecia) stiziformis (Herrich-Schäffer,1851) (Sesiidae)

- 237. Bembecia hofmanni Kallies & K.Spatenka,2003 (Sesiidae)
 238. Chamaesphecia schwingenschussi (Le Cerf,1937) (Sesiidae)
- **239.** Dipchaspecia intermedia K.Spatenka,1997 (Sesiidae)
- 240. Negotinthia hoplisiformis (Mann,1864) (Sesiidae)
- **241.** Edosa lardatella (Lederer,1858) (Tineidae)
- **242.** Hapsifera luridella Zeller,1847 (Tineidae)
- 243. Perissomastix (Aphrodoxa) wiltshirella
- (G.Petersen,1964) (Tineidae)
- **244.** Aethes argyrospila Karisch,2005 (Tortricidae)
- **245.** Aethes deutschiana (Zetterstedt,1839) (Tortricidae)
- 246. Aethes kasyi Razowski,1962 (Tortricidae)

- **247.** Aethes persica Razowski,1963 (Tortricidae)
- **248.** Agapeta hamana (Linnaeus,1758) (Tortricidae)
- **249.** Aleimma loeflingianum (Linnaeus,1758) (Tortricidae)
- **250.** Archips rosanus (Linnaeus,1758) (Tortricidae)
- **251.** Cochylimorpha kurdistana (Amsel,1959)
- (Tortricidae)
- **252.** Fulvoclysia subdolana (Kennel,1901) (Tortricidae)
- **253.** Zygaena (Agrumenia) tenhagenova
- A.Hofmann,2005 (Zygaenidae)
- **254.** Zygaena (Mesembrynus) cuvieri Boisduval,1828 (Zygaenidae)
- **255.** Zygaena (Mesembrynus) tamara Christoph,1889 (Zygaenidae)

List of the lepidopteran species of Mazandaran Province

Totally 645 species are listed alphabetically according to their families.

- 1. Alucita cymatodactyla Zeller,1852 (Alucitidae)
- 2. Alucita desmodactyla Zeller,1847 (Alucitidae)
- 3. Alucita ordubadi Zagulyaev,2000 (Alucitidae)
- 4. Pterotopteryx colchica Zagulyaev,1992 (Alucitidae)
- 5. Andala semiramis (Staudinger,1892) (Arctiidae)
- **6.** Arctia (Epicallia) confluens (Romanoff,1884) (Arctiidae)
- Arctia (Epicallia) marchandi De Freina,1983 (Arctiidae)
- 8. Arctia (s.str.) caja (Linnaeus,1758) (Arctiidae)
- 9. Callimorpha dominula (Linnaeus,1758) (Arctiidae)
- **10.** Euplagia quadripunctaria (Poda,1761) (Arctiidae)
- 11. Katha depressa (Esper,[1787]) (Arctiidae)
- 12. Lacydes spectabilis (Tauscher, 1806) (Arctiidae)
- 13. Lithosia quadra (Linnaeus,1758) (Arctiidae)
- **14.** Manulea (s.str.) pygmaeola (Doubleday,1847) (Arctiidae)
- 15. Muscula muscula (Staudinger,1899) (Arctiidae)
- **16.** Parasemia plantaginis (Linnaeus,1758) (Arctiidae)
- 17. Pelosia obtusa Herrich-Schäffer,[1847] (Arctiidae)
- **18.** Phragmatobia fuliginosa (Linnaeus,1758) (Arctiidae)
- **19.** Phragmatobia placida (Frivaldsky,1835) (Arctiidae)
- 20. Spilosoma urticae (Esper,[1789]) (Arctiidae)
- **21.** Utetheisa (s.str.) pulchella (Linnaeus,1758) (Arctiidae)
- **22.** Watsonarctia deserta (Bartel,1902) (Arctiidae)
- 23. Wittia sororcula (Hufnagel,1766) (Arctiidae)
- 24. Aglais urticae (Linnaeus,1758) (Argynnidae)
- **25.** Argynnis (Fabriciana) adippe (Rottemburg,1775) (Argynnidae)
- **26.** Argynnis (Fabriciana) niobe (Linnaeus,1758) (Argynnidae)
- **27.** Argynnis (Pandoriana) pandora ([Denis & Schiffermüller],1775) (Argynnidae)
- **28.** Argynnis (Speyeria) alexandra Ménétriés,1832 (Argynnidae)
- **29.** Argynnis (s.str.) paphia (Linnaeus,1758) (Argynnidae)
- **30.** Brenthis mofidii Wyatt,1968 (Argynnidae)
- **31.** Inachis io (Linnaeus,1758) (Argynnidae)
- 32. Issoria lathonia (Linnaeus,1758) (Argynnidae)
- 33. Melitaea (Didymaeformis) fergana
- Staudinger,1882 (Argynnidae)

- **34.** Melitaea (s.str.) cinxia (Linnaeus,1758) (Argynnidae)
- **35.** Nymphalis polychloros (Linnaeus,1758) (Argynnidae)
- **36.** Nymphalis xanthomelas (Esper,[1781]) (Argynnidae)
- **37.** Polygonia (Comma) c-album (Linnaeus,1758) (Argynnidae)
- **38.** Polygonia (Comma) egea (Cramer,[1775]) (Argynnidae)
- **39.** Vanessa (Cynthia) cardui (Linnaeus,1758) (Argynnidae)
- **40.** Vanessa (s.str.) atalanta (Linnaeus,1758) (Argynnidae)
- **41.** Charadraula cassandra Gozmany,1967 (Autostichidae)
- **42.** Oegoconia caradjai Popescu-Gorj & Capuse,1965 (Autostichidae)
- **43.** Symmoca capnistis Gozmany,2008 (Autostichidae)
- 44. Symmoca libanicolella Zerny,1934 (Autostichidae)
- **45.** Blastobasis phycidella (Zeller,1839)
- (Blastobasidae)
- **46.** Brachodes candefactus (Lederer,1858) (Brachodidae)
- 47. Brahmaea (s.str.) christophi Staudinger,1879 (Brahmaeidae)
- 48. Prochoreutis stellaris (Zeller,1847) (Choreutidae)
- **49.** Coleophora adelogrammella Zeller,1849 (Coleophoridae)
- **50.** Coleophora alticolella Zeller,1849 (Coleophoridae)
- **51.** Coleophora badiipennella (Duponchel,1843) (Coleophoridae)
- **52.** Coleophora bernoulliella (Goeze,1783) (Coleophoridae)
- 53. Coleophora ditella Zeller,1849 (Coleophoridae)
- 54. Coleophora glaucicolella Wood,1892 (Coleophoridae)
- **55.** Coleophora hieronella Zeller,1849 (Coleophoridae)
- **56.** Coleophora iranella Toll,1959 (Coleophoridae)
- 57. Coleophora klimeschiella Toll,1952 (Coleophoridae)
- **58.** Coleophora luteolella Staudinger,1880 (Coleophoridae)
- **59.** Coleophora malatiella Toll,1952 (Coleophoridae)

- Coleophora nutantella Mühlig & Frey,1857 60. (Coleophoridae)
- Coleophora ochripennella Zeller,1849 61.
- (Coleophoridae)
- Coleophora silenella Herrich-Schäffer, 1855 (Coleophoridae)
- Coleophora taeniipennella Herrich-Schäffer, 1855 63 (Coleophoridae)
- Coleophora trifissella Rebel,1910 (Coleophoridae) 64.
- Coleophora valesianella Zeller,1849 65. (Coleophoridae)
- Coleophora vulpecula Zeller. 1849 (Coleophoridae) 66.
- Pyroderces klimeschi Rebel,1938 67.
- (Cosmopterigidae)
- 68. Catopta kendevanensis Daniel,1937 (Cossidae)
- Cossulus irani (Daniel,1937) (Cossidae) 69.
- Cossus cossus (Linnaeus,1758) (Cossidae) 70.
- 71. Dyspessa elbursensis Daniel,1964 (Cossidae)
- Dyspessa salicicola (Eversmann, 1848) (Cossidae) **72.**
- Dyspessa wagneri Schwingenschuss,1939 (Cossidae)
- Holcocerus nobilis (Staudinger, 1884) (Cossidae) 74.
- Phragmataecia castaneae (Hübner,1790) (Cossidae)
- Zeuzera pyrina (Linnaeus,1761) (Cossidae) **76.**
- Dysauxes (s.str.) famula (Freyer,1836) (Ctenuchidae)
- Epermenia (Calotripis) aequidentella (Hofmann, 1867) (Epermeniidae)
- Ethmia candidella (Alpheraky,1908) (Ethmiidae) 79.
- 80. Aproaerema anthyllidella (Hübner,[1813]) (Gelechiidae)
- 81. Aroga aristotelis (Millière,1875) (Gelechiidae)
- 82. Brachmia blandella (Fabricius, 1798) (Gelechiidae)
- Bryotropha affinis (Haworth, 1828) (Gelechiidae) 83.
- Bryotropha terrella ([Denis &
- Schiffermüller],1775) (Gelechiidae)
- 85. Gelechia senticetella (Staudinger, 1859)
- (Gelechiidae)
- Holcophora statices Staudinger, 1871 (Gelechiidae) 86.
- 87. Inotica gaesata Meyrick,1913 (Gelechiidae)
- Megacraspedus argyroneurellus Staudinger, 1876 88. (Gelechiidae)
- Metzneria aspretella (Lederer,1869) (Gelechiidae)
- Scrobipalpa (Ilseopsis) salinella (Zeller,1847) 90. (Gelechiidae)
- Scrobipalpa (Ilseopsis) suaedivorella (Chrétien,1915) (Gelechiidae)
- Stomopteryx remissella (Zeller,1847) (Gelechiidae)
- Syncopacma polychromella (Rebel,1902) (Gelechiidae)
- Camptogramma bilineatum (Linnaeus, 1758) (Geometridae)
- Cataclysme riguata (Hübner,[1813])
- (Geometridae)
- 96. Chiasmia (Godonela) aestimaria (Hübner,[1809]) (Geometridae)
- Comibaena serrulata D.S.Fletcher,1963 (Geometridae)
- Costaconvexa polygrammata (Borkhausen,1794) (Geometridae)
- Cyclophora porata (Linnaeus,1767) (Geometridae)
- 100. Cyclophora quercimontaria (Bastelberger, 1897) (Geometridae)
- Entephria ignorata (Staudinger, 1892) 101. (Geometridae)
- Eupithecia breviculata (Donzel,1837) 102. (Geometridae)
- Eupithecia elbursiata Schütze,1960 (Geometridae) 103.
- Eupithecia forsterata Schütze,1960 (Geometridae) (Lycaenidae) 104.

- Eupithecia icterata (Villers,1789) (Geometridae) 105.
- 106. Eupithecia pfeifferata Schütze,1960 (Geometridae)
- 107. Eupithecia problematicata Schütze,1960 (Geometridae)
- 108. Eupithecia pseudoicterata Schütze,1960 (Geometridae)
- Eupithecia relativa Vojnits,1982 (Geometridae) 109.
- Glossotrophia (s.str.) orbeorum Hausmann,1996 110. (Geometridae)
- Gymnoscelis rufifasciata (Haworth,[1809]) 111. (Geometridae)
- Hemithea aestivaria (Hübner, 1789) (Geometridae) 112.
- 113. Hyposcotis (Euchrognophos) annubilata Christoph, 1885 (Geometridae)
- 114. Idaea dimidiata (Hufnagel,1767) (Geometridae)
- 115. Idaea politaria (Hübner,[1799]) (Geometridae)
- Lithostege coassata (Hübner,[1825]) 116.
- (Geometridae)
- Lithostege palaestinensis Amsel,1935
- (Geometridae)
- Nychiodes (Fritzwagneria) waltheri F.Wagner,1919 118. (Geometridae)
- 119. Ourapteryx falciformis Inoue,1993 (Geometridae)
- **120.** Peribatodes rhomboidarius [Denis &
- Schiffermüller],1775) (Geometridae)
- Peribatodes umbrarius (Hübner, [1809]) 121. (Geome etridae)
- Philereme transversata (Hufnagel,1767) 122. (Geometridae)
- 123. Rhodostrophia sieversi (Christoph, 1882) (Geometridae)
- **124.** Rhodostrophia terrestraria (Lederer, 1869)
- (Geometridae) **125.** Scopula decorata ([Denis & Schiffermüller],1775)
- (Geometridae) Scopula turbulentaria (Staudinger, 1870) 126.
- (Geometridae)
- **127.** Selenia forsteri Wehrli,1941 (Geometridae) 128. Stamnodes depeculata (Lederer, 1870)
- (Geometridae)
- Isturgia suleiman (Wehrli,1936) (Geometridae) 129.
- Thetidia persica Hausmann,1996 (Geometridae) 130.
- Aspilapteryx (s.str.) tringipennella (Zeller,1839) 131. (Gracillariidae)
- Eogenes alcides Herrich-Schäffer,[1852] 132. (Hesperiidae)
- Ochlodes hyrcanus (Christoph,1893) (Hesperiidae) 133.
 - Chilena laristana Daniel,1949 (Lasiocampidae)
- 134. 135. Lasiocampa eversmanni (Kindermann, 1843) (Lasiocampidae)
- Malacosoma paralellum Staudinger, 1887 136. (Lasiocampidae)
- 137. Phyllodesma (s.str.) glasunowi Groum-
- Grshimailo,1895 (Lasiocampidae)
- 138. Sena sordida (Erschoff,1874) (Lasiocampidae)
- 139. Trichiura (s.str.) mirzayani Ebert,1971 (Lasiocampidae)
- Lampides boeticus (Linnaeus,1767) (Lycaenidae) 140.
- Lycaena (Palaeochrysophanus) candens (Herrich-141. Schäffer,[1845]) (Lycaenidae)
- Lycaena (Thersamolycaena) dispar 142.
- ([Haworth],1802) (Lycaenidae)
- 143. Lycaena (Thersamonia) kefersteinii
- (Gerhard,[1850]) (Lycaenidae)
- Lycaena (Thersamonia) lampon (Lederer, 1870) 144. (Lycaenidae)
- Lycaena (s.str.) phlaeas (Linnaeus,1761) 145. (Lycaenidae)
- Plebejus (Plebejides) zephyrinus (Christoph, 1884) 146.
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147. Polyommatus (Agriades (s.str.)) aegagrus (Christoph,1873) (Lycaenidae)
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148. Polyommatus (Albulina (Vacciniina)) morgianus (Kirby,1871) (Lycaenidae)

149. Polyommatus (Aricia (Ultraaricia)) vandarbani (Pfeiffer,1937) (Lycaenidae)

150. Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi (Pfeiffer,1938) (Lycaenidae)

151. Polyommatus (s.str. (Agrodiaetus (Admetusia))) valiabadi (Rose & Schurian, [1978]) (Lycaenidae)

152. Polyommatus (s.str. (Agrodiaetus (Antidolus))) femininoides (Eckweiler,1987) (Lycaenidae)

153. Polyommatus (s.str. (Agrodiaetus (Musa)))

pfeifferi (Brandt,1938) (Lycaenidae)

154. Polyommatus (s.str. (Agrodiaetus

(Paragrodiaetus))) klausschuriani Ten Hagen,1999 (Lycaenidae)

155. Polyommatus (s.str. (Agrodiaetus (Transcaspius))) caeruleus (Staudinger,1871) (Lycaenidae)

156. Polyommatus (s.str. (Neolysandra)) coelestinus (Eversmann,1843) (Lycaenidae)

157. Polyommatus (s.str. (Neolysandra)) coronus (Verity,1936) (Lycaenidae)

158. Polyommatus (s.str.) forsteri (Pfeiffer,1938) (Lycaenidae)

159. Rubrapterus bavius (Eversmann,1832) (Lycaenidae)

160. Satyrium (Superflua) hyrcanicum (Riley,1939) (Lycaenidae)

161. Lymantria dispar (Linnaeus,1758) (Lymantriidae)

162. Parocneria raddei (Christoph,1885) (Lymantriidae)

163. Abrostola clarissa (Staudinger,1900) (Noctuidae)

164. Abrostola hyrcanica Hacker,2002 (Noctuidae)

165. Abrostola tripartita (Hufnagel,1766) (Noctuidae)

166. Abrostola triplasia (Linnaeus,1758) (Noctuidae)

167. Acantholipes regularis (Hübner,[1813]) (Noctuidae)

168. Acontia (Emmelia) trabealis (Scopoli,1763) (Noctuidae)

169. Acontia (s.str.) lucida (Hufnagel,1766) (Noctuidae)

170. Acronicta (Subacronicta) megacephala (Fabricius, 1787) (Noctuidae)

171. Acronicta (Triaena) aceris (Linnaeus,1758) (Noctuidae)

172. Acronicta (Triaena) psi (Linnaeus,1758) (Noctuidae)

173. Acronicta (Triaena) solimana Draudt,1938 (Noctuidae)

174. Acronicta (Viminia) rumicis (Linnaeus,1758) (Noctuidae)

175. Aedia cana (Brandt,1939) (Noctuidae)

176. Aedia leucomelas (Linnaeus, 1758) (Noctuidae)

177. Agrochola (Anchoscelis) oropotamica (Wiltshire,1941) (Noctuidae)

178. Agrotis (s.str.) biconicus Kollar,[1844] (Noctuidae)

179. Agrotis (s.str.) ipsilon (Hufnagel,1766) (Noctuidae)

180. Agrotis (s.str.) segetum ([Denis & Schiffermüller],1775) (Noctuidae)

181. Amphipyra (s.str.) pyramidea (Linnaeus,1758) (Noctuidae)

182. Anaplectoides prasina (Goeze,1781) (Noctuidae)

183. Anumeta fractistrigata (Alpheraky,1882) (Noctuidae)

184. Apamea (s.str.) crenata (Hufnagel,1766) (Noctuidae)

185. Apamea (s.str.) ferrago (Eversmann,1837) (Noctuidae)

186. Apamea (s.str.) furva ([Denis & Schiffermüller],1775) (Noctuidae)

187. Apamea (s.str.) lateritia (Hufnagel,1766) (Noctuidae)

188. Apamea (s.str.) monoglypha (Hufnagel,1766) (Noctuidae)

189. Apamea (s.str.) platinea (Treitschke,1825) (Noctuidae)

190. Apamea (s.str.) polyglypha (Staudinger,1892) (Noctuidae)

191. Auchmis (s.str.) detersa (Esper,[1791]) (Noctuidae)

192. Auchmis (s.str.) peterseni (Christoph,1887) (Noctuidae)

193. Autographa gamma (Linnaeus,1758) (Noctuidae)

194. Autophila (s.str.) einsleri Amsel,1935 (Noctuidae)195. Autophila (s.str.) libanotica (Staudinger,1901)(Noctuidae)

196. Axylia putris (Linnaeus,1761) (Noctuidae)

197. Basistriga flammatra ([Denis &

Schiffermüller],1775) (Noctuidae)

198. Calamia staudingeri Warnecke,1941 (Noctuidae)

199. Callierges ramosa (Esper,[1786]) (Noctuidae)

200. Callopistria juventina (Stoll,[1782]) (Noctuidae)

201. Calyptra thalictri (Borkhausen,1790) (Noctuidae)202. Caradrina (Boursinidrina) brandti (Boursin,1939)

202. Caradrina (Boursinidrina) brandti (Boursin,1939) (Noctuidae)

203. Caradrina (Boursinidrina) rjabovi (Boursin,1936) (Noctuidae)

204. Caradrina (Eremodrina) armeniaca (Boursin,1936) (Noctuidae)

205. Caradrina (Eremodrina) draudti (Boursin,1936) (Noctuidae)

206. Caradrina (Eremodrina) inumbrata

(Staudinger,1900) (Noctuidae)

207. Caradrina (Eremodrina) pertinax

(Staudinger, 1879) (Noctuidae)

208. Caradrina (Paradrina) abruzzensis (Draudt,1933) (Noctuidae)

209. Caradrina (Paradrina) boursini (F.Wagner,1936) (Noctuidae)

Caradrina (Paradrina) clavipalpis (Scopoli,1763)
 (Noctuidae)

211. Caradrina (Paradrina) selini (Boisduval,1840) (Noctuidae)

212. Caradrina (Platyperigea) albina (Eversmann,1848) (Noctuidae)

213. Caradrina (Platyperigea) kadenii (Freyer,1836) (Noctuidae)

214. Cardepia irrisor (Erschoff,1874) (Noctuidae)

215. Cardepia sociabilis (Graslin,1850) (Noctuidae)

216. Catephia alchymista ([Denis &

Schiffermüller],1775) (Noctuidae)

217. Catocala (Ephesia) brandti Hacker & Kautt,1999 (Noctuidae)

218. Catocala (s.str.) nymphagoga (Esper,[1787]) (Noctuidae)

219. Catocala (s.str.) puerperoides Zahiri et al.,2008 (Noctuidae)

220. Chazaria incarnata (Freyer,1838) (Noctuidae)

221. Chersotis (Cyrebia) anachoreta (Herrich-Schäffer,[1851]) (Noctuidae)

222. Chersotis (s.str.) alpestris (Boisduval,[1837]) (Noctuidae)

223. Chersotis (s.str.) anatolica (Draudt,1936) (Noctuidae)

224. Chersotis (s.str.) fimbriola (Esper,[1798]) (Noctuidae)

225. Chersotis (s.str.) larixia (Guenée,1852) (Noctuidae)

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226.
        Chilodes maritima (Tauscher, 1806) (Noctuidae)
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- 227. Chloantha elbursica (Boursin, 1968) (Noctuidae)
- 228. Chloantha hypericii (Fabricius,1787) (Noctuidae)
- Chrysodeixis chalcites (Esper, [1789]) (Noctuidae) 229.
- 230. Clytie (Hypoglaucitis) distincta (A.Bang-
- Haas,1907) (Noctuidae)
- Clytie (s.str.) gracilis (A.Bang-Haas,1907) 231. (Noctuidae)
- **232.** Conistra (s.str.) vaccinii (Linnaeus,1761)
- (Noctuidae)
- Cornutiplusia circumflexa (Linnaeus,1767) 233. (Noctuidae)
- Cosmia (Calymnia) trapezina (Linnaeus,1758) 234. (Noctuidae)
- Craniophora ligustri (Fabricius, 1787) (Noctuidae) 235.
- 236. Cryphia (Bryoleuca) petricolor (Lederer,1870) (Noctuidae)
- Cryphia (Bryoleuca) raptricula ([Denis & Schiffermüller],1775) (Noctuidae)
- **238.** Cryphia (Bryophila) maeonis (Lederer, 1865) (Noctuidae)
- 239. Cryphia (Bryophila) salomonis Boursin,1954 (Noctuidae)
- Cucullia (s.str.) santolinae Rambur,1834 240. (Noctuidae)
- Cucullia (s.str.) umbratica (Linnaeus,1758) 241.
- (Noctuidae) Dasypolia (s.str.) mazandarana Benedek, Saldaitis
- & Babics, 2014 (Noctuidae) Dasypolia (s.str.) ipaykala L.Ronkay, Varga & 243 Hreblay,1998 (Noctuidae)
- Deltote bankiana (Fabricius, 1775) (Noctuidae) 244.
- 245. Diachrysia chrysitis (Linnaeus,1758) (Noctuidae)
- 246. Diachrysia chryson (Esper,[1789]) (Noctuidae)
- Diachrysia stenochrysis (W.Warren,1913) 247. (Noctuidae)
- Diarsia mendica (Fabricius,1775) (Noctuidae) 248.
- 249. Dichagyris (Yigoga) acutijuxta (Boursin,1957) (Noctuidae)
- Dichagyris (Yigoga) celsicola (Bellier,1858) 250. (Noctuidae)
- Dichagyris (Yigoga) disturbans (Püngeler,1914) 251. (Noctuidae)
- Dichagyris (Yigoga) forcipula ([Denis & Schiffermüller],1775) (Noctuidae)
- Dichagyris (Yigoga) gracilis (F.Wagner,1929) **253**. (Noctuidae)
- Dichagyris (Yigoga) iranicola (Koçak,1980) **254.** (Noctuidae)
- Dichagyris (s.str.) celebrata (Alpheraky,1897) (Noctuidae)
- Dichagyris (s.str.) forficula (Eversmann, 1851) 256. (Noctuidae)
- Dichagyris (s.str.) psammochroa (Boursin,1940) 257. (Noctuidae)
- **258.** Dichagyris (s.str.) squalorum (Eversmann, 1856) (Noctuidae)
- Dichagyris (s.str.) terminicincta (Corti & 259. Draudt,1933) (Noctuidae)
- Dichagyris (s.str.) vallesiaca (Boisduval,[1837]) **260.** (Noctuidae)
- Dichonia (Griposia) jahannamah Fibiger, 261. Stangelmaier, Wieser & Zahiri, 2008 (Noctuidae)
- 262. Dypterygia scabriuscula (Linnaeus,1758) (Noctuidae)
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- Elaphria venustula (Hübner,1790) (Noctuidae) **264**.
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- Eremohadena (s.str.) roseotinctoides (Poole,1989) **266.** (Noctuidae)

- 267. Eremohadena (s.str.) siri (Erschoff,1874) (Noctuidae)
- **268.** Eublemma (Glossodice) polygrammum
- (Duponchel,[1842]) (Noctuidae)
- 269. Eublemma (candidana-gr.) aureolum Fibiger & Hacker, 2002 (Noctuidae)
- Eublemma (chlorotica-gr.) chloroticum **270**. (Lederer, 1858) (Noctuidae)
- Eublemma (ostrina-gr.) ostrinum (Hübner,[1808]) 271. (Noctuidae)
- Eublemma (rosina-gr.) amoenum (Hübner,[1803]) **272.** (Noctuidae)
- Eublemma (rosina-gr.) parallelum (Freyer,1842) **273**. (Noctuidae)
- Eublemma (rosina-gr.) purpurinum ([Denis & **274**. Schiffermüller],1775) (Noctuidae)
- Euchalcia (s.str.) chalcophanes Dufay,1963 275. (Noctuidae)
- **276.** Euchalcia (s.str.) hyrcaniae Dufay,1963 (Noctuidae)
- Euchalcia (s.str.) siderifera (Eversmann, 1846) (Noctuidae)
- **278.** Euchalcia (s.str.) stilpna Dufay,1969 (Noctuidae)
- Euchalcia (s.str.) taurica (Osthelder,1933) **279.** (Noctuidae)
- 280. Eugnorisma (s.str.) eminens (Lederer, 1855) (Noctuidae)
- Euplexia lucipara (Linnaeus, 1758) (Noctuidae) 281.
- 282. Euxoa (Orosagrotis) difficillima (Draudt,1937) (Noctuidae)
- **283.** Euxoa (Pleonectopoda) rjabovi
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- Euxoa (s.str.) abualisinai Varga & Gyulai,2002 **284.** (Noctuidae)
- Euxoa (s.str.) adjemi Brandt,1941 (Noctuidae) **285.**
- 286. Euxoa (s.str.) aneucta Brandt,1938 (Noctuidae)
- **287.** Euxoa (s.str.) aquilina ([Denis &
- Schiffermüller],1775) (Noctuidae)
- Euxoa (s.str.) conspicua (Hübner,[1824]) **288**. (Noctuidae)
- 289. Euxoa (s.str.) distinguenda (Lederer,1857) (Noctuidae)
- Euxoa (s.str.) homicida (Staudinger,1900) 200. (Noctuidae)
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- Grammodes stolida (Fabricius, 1775) (Noctuidae) 292.
- **293**. Hada persa (Alpheraky,1897) (Noctuidae)
- Hadena (Enterpia) laudeti (Boisduval, 1840) 294. (Noctuidae)
- **295.** Hadena (Pinkericola) tephroleuca
- (Boisduval,1833) (Noctuidae)
- Hadena (s.str.(Clarhadena)) clara 296.
- (Staudinger,1901) (Noctuidae)
- Hadena (s.str.(Clarhadena)) drenowski 297.
- (Rebel,1930) (Noctuidae)
- 208. Hadena (s.str.(Clarhadena)) hyrcanoides Hacker, 1996 (Noctuidae)
- Hadena (s.str.(Dianthoecia)) impressa 299.
- (Esper,[1790]) (Noctuidae)
- Hadena (s.str.(Luteocincta)) femina Hacker,1996 300. (Noctuidae)
- Hadena (s.str.(Luteocincta)) lucida (Brandt,1938) 301. (Noctuidae)
- 302. Hadena (s.str.(Montanohadena)) praetermissa Hacker,1996 (Noctuidae)
- Hadena (s.str.(Montanohadena)) purpurea 303.
- Hacker,1996 (Noctuidae) Hadena (s.str.(Zeteolyga)) confusa 304.
- (Hufnagel,1766) (Noctuidae)
- Haderonia lupa (Christoph, 1893) (Noctuidae) 305.

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306.
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(Schneider, 1876) (Noctuidae)
        Hadula (Calocestra (Hadutrifolium)) trifolii
307
(Hufnagel, 1766) (Noctuidae)
        Hadula (Calocestra (Stigmosa)) stigmosa
(Christoph, 1887) (Noctuidae)
        Hecatera bicolorata (Hufnagel,1766) (Noctuidae)
309.
310.
        Helicoverpa armigera (Hübner,[1808])
(Noctuidae)
        Heliothis peltigera ([Denis & Schiffermüller],1775)
311.
(Noctuidae)
312.
        Polypogon tarsicrinalis (Knoch, 1782) (Noctuidae)
        Heterophysa dumetorum (Geyer, 1834)
313.
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(Noctuidae)
314. Hoplodrina ambigua ([Denis &

Schiffermüller],1775) (Noctuidae)
315. Hoplodrina blanda ([Denis & Schiffermüller],1775) (Noctuidae)

316. Hypena opulenta (Christoph,1877) (Noctuidae)
317. Hypena proboscidalis (Linnaeus,1758) (Noctuidae)

318. Hypena rostralis (Linnaeus,1758) (Noctuidae)319. Iranada tarachoides (Bytinski-Salz & Brandt,1937)

(Noctuidae)
320. Lacanobia (Diataraxia) praedita (Hübner,[1813])

(Noctuidae)
321. Lacanobia (s.str.) w-latinum (Hufnagel,1766)

(Noctuidae)

322. Lasionycta draudti (F.Wagner,1936) (Noctuidae)

322. Lasionycta draudti (F. Wagner, 1936) (Noctuldae) **323.** Laspeyria flexula ([Denis & Schiffermüller], 1775) (Noctuidae)

324. Leucania loreyi (Duponchel,1827) (Noctuidae)
325. Lophoterges (Fibigerges) mariannae Fibiger,2001 (Noctuidae)

326. Lygephila (s.str.) craccae (Fabricius,1787) (Noctuidae)

327. Lygephila (s.str.) procax (Hübner,[1813]) (Noctuidae)

328. Macdunnoughia confusa (Stephens,1850) (Noctuidae)

329. Macrochilo cribrumalis (Hübner,1793) (Noctuidae)

330. Meganola albula ([Denis & Schiffermüller],1775) (Noctuidae)

331. Mesoligia literosa (Haworth,[1809]) (Noctuidae)332. Metopoceras (s.str.) omar (Oberthür,1887)(Noctuidae)

333. Metopodicha antherici (Christoph,1884) (Noctuidae)

334. Moma alpium (Osbeck,1778) (Noctuidae)

335. Mythimna (Aletia) congrua (Hübner,[1817]) (Noctuidae)

336. Mythimna (Aletia) conigera ([Denis & Schiffermüller],1775) (Noctuidae)

337. Mythimna (Aletia) vitellina (Hübner,[1808]) (Noctuidae)

338. Mythimna (Anapoma) riparia (Rambur,1829) (Noctuidae)

339. Mythimna (Hyphilare) albipuncta (Fabricius,1787) (Noctuidae)

340. Mythimna (Hyphilare) ferrago (Fabricius,1787) (Noctuidae)

341. Mythimna (Pseudaletia) unipuncta (Haworth,[1809]) (Noctuidae)

342. Noctua (Euschesis) janthina ([Denis & Schiffermüller],1775) (Noctuidae)

343. Noctua (Paranoctua) comes (Hübner,[1813]) (Noctuidae)

344. Noctua (s.str.) pronuba (Linnaeus,1758) (Noctuidae)

345. Nola aerugula (Hübner,1793) (Noctuidae)

346. Nola chlamitulalis (Hübner,[1813]) (Noctuidae) Nycteola asiatica (Krulikovsky,1904) (Noctuidae) 347. 348. Ochropleura plecta (Linnaeus,1761) (Noctuidae) 349. Odice arcuinna (Hübner,1790) (Noctuidae) **350.** Oligia latruncula ([Denis & Schiffermüller],1775) (Noctuidae) Oligia suleiman Rezbanyai-Reser,1997 (Noctuidae) 351. **352.** Oligia vandarban Rezbanyai-Reser,1997 (Noctuidae) Opigena polygona (Fabricius, 1787) (Noctuidae) **353**· Orthosia (Monima) imitabilis Hreblay,1993 354 (Noctuidae)

355. Paracolax tristalis (Fabricius,1794) (Noctuidae)
356. Dysgonia algira (Linnaeus,1767) (Noctuidae)
357. Parallelia rogenhoferi (Bohatsch,1880)
(Noctuidae)

(Noctuidae)
358. Fissipunctia corticea (Esper,[1800]) (Noctuidae)

359. Parexarnis damnata (Draudt,1937) (Noctuidae)
360. Parexarnis squalida (Guenée,1852) (Noctuidae)
361. Parexarnis taurica (Staudinger,1879) (Noctuidae)

362. Pericyma albidentaria (Freyer,1842) (Noctuidae)363. Peridroma saucia (Hübner,[1808]) (Noctuidae)

364. Phlogophora meticulosa (Linnaeus,1758) (Noctuidae)

365. Phyllophila obliterata (Rambur,1833) (Noctuidae)366. Polia serratilinea Ochsenheimer,1816 (Noctuidae)

367. Protexarnis persica (Staudinger,1897) (Noctuidae) 368. Protodeltote pygarga (Hufnagel,1766) (Noctuidae)

369. Protoschinia scutosa ([Denis & Schiffermüller],1775) (Noctuidae)

370. Proxenus hospes (Freyer,[1831]) (Noctuidae)

371. Rhyacia (Epipsilia) latens (Hübner,[1809]) (Noctuidae)

372. Rhyacia (s.str.) arenacea (Hampson,1907) (Noctuidae)

373. Rhyacia (s.str.) helvetina (Boisduval,1833) (Noctuidae)

374. Rhyacia (Anchorhyacia) psammia (Püngeler,1906) (Noctuidae)

375. Rivula sericealis (Scopoli,1763) (Noctuidae)

376. Scoliopteryx libatrix (Linnaeus,1758) (Noctuidae)

377. Sesamia cretica Lederer,1857 (Noctuidae)

378. Setoctena dentula (Lederer,1869) (Noctuidae)

379. Spaelotis demavendi (F.Wagner,1937) (Noctuidae)

380. Spaelotis senna (Freyer,1829) (Noctuidae)381. Spodoptera exiguum (Hübner,[1808]) (Noctuidae)

382. Standfussiana lucernea (Linnaeus,1758)

(Noctuidae)

383. Standfussiana nictymera (Boisduval,[1837]) (Noctuidae)

384. Stilbina (s.str.) hypaenides Staudinger,1892 (Noctuidae)

385. Tarachephia hueberi (Erschoff,1874) (Noctuidae)

386. Thria robusta Walker,[1858] (Noctuidae)

387. Thysanoplusia (s.str.) orichalcea (Fabricius,1775) (Noctuidae)

388. Trachea atriplicis (Linnaeus,1758) (Noctuidae)

389. Trichoplusia ni (Hübner,[1803]) (Noctuidae)

390. Trisateles emortualis ([Denis &

Schiffermüller],1775) (Noctuidae)

391. Tyta luctuosa ([Denis & Schiffermüller],1775) (Noctuidae)

392. Valerietta forsteri Draudt,1938 (Noctuidae)

393. Xenophysa junctimacula (Christoph,1887) (Noctuidae)

394. Xestia (Megasema) c-nigrum (Linnaeus,1758) (Noctuidae)

395. Xestia (s.str.) baja ([Denis & Schiffermüller],1775) (Noctuidae)

(Pyralidae)

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396.
        Zekelita (Ravalita) ravalis (Herrich-
Schäffer,[1852]) (Noctuidae)
        Zekelita (Rhynchodontodes) ravulalis
397.
(Staudinger, 1879) (Noctuidae)
398.
        Furcula furcula (Linnaeus, 1761) (Notodontidae)
        Pheosia grummi (Christoph,1885) (Notodontidae)
399.
        Ptilodon saerdabensis Daniel,1938 (Notodontidae)
400.
        Agonopterix cnicella (Treitschke,1832)
401.
(Oecophoridae)
        Pleurota (s.str.) metricella (Zeller,1847)
402.
(Oecophoridae)
        Parnassius (Driopa) mnemosyne (Linnaeus, 1758)
403.
(Papilionidae)
        Anthocharis carolinae Back, [2006] (Pieridae)
404.
405.
        Aporia (Metaporia (Turanoporia)) leucodice
(Eversmann, 1843) (Pieridae)
        Aporia (s.str.) crataegi (Linnaeus,1758) (Pieridae)
406.
407.
        Colias (Eriocolias) crocea (Fourcroy, 1785)
(Pieridae)
408.
        Colias (Eriocolias) thisoa Ménétriés,1832
(Pieridae)
        Colias (Neocolias) erate (Esper,[1805]) (Pieridae)
409.
410.
        Colias (Neocolias) libanotica Lederer, 1858
(Pieridae)
        Colias (Neocolias) sagartia Lederer, 1869 (Pieridae)
411.
412.
        Euchloe (Elphinstonia) lessei Bernardi,1957
(Pieridae)
        Gonepteryx (s.str.) rhamni (Linnaeus,1758)
(Pieridae)
        Pieris (Artogeia) mannii (Mayer,1851) (Pieridae)
414.
        Pieris (Artogeia) pseudorapae Verity,1908
415.
(Pieridae)
         Pieris (s.str.) brassicae (Linnaeus,1758) (Pieridae)
416.
417.
        Pontia edusa (Fabricius, 1777) (Pieridae)
        Typhonia lugubris (Hübner,1793) (Psychidae)
418.
        Agdistis adactyla (Hübner,[1819]) (Pterophoridae)
419.
420.
        Agdistis frankeniae (Zeller,1847) (Pterophoridae)
421.
        Agdistis tamaricis (Zeller, 1847) (Pterophoridae)
        Crombrugghia distans (Zeller,1847)
422.
(Pterophoridae)
        Emmelina argoteles (Meyrick,1922)
423.
(Pterophoridae)
        Oxyptilus parvidactylus (Haworth,[1811])
424.
(Pterophoridae)
        Gillmeria armeniaca (Zagulyaev,1984)
425.
(Pterophoridae)
426.
         Pselnophorus poggei (Mann,1862)
(Pterophoridae)
        Pterophorus pentadactylus (Linnaeus, 1758)
(Pterophoridae)
        Stenoptilia arida (Zeller,1847) (Pterophoridae)
428.
429.
        Stenoptilia pterodactyla (Linnaeus, 1761)
(Pterophoridae)
        Wheeleria kabuli (Arenberger,1981)
430.
(Pterophoridae)
        Wheeleria sobeidae (Arenberger,1981)
431.
(Pterophoridae)
        Achyra nudalis (Hübner,1796) (Pyralidae)
432.
        Anania verbascata (Fabricius, 1787) (Pyralidae)
433.
434.
        Anarpia incertalis (Duponchel,1832) (Pyralidae)
        Ancylosis (Cabotia) oblitella (Zeller,1848)
435.
(Pyralidae)
436.
        Ancylosis (Heterographis) convexella
(Lederer, 1855) (Pyralidae)
        Ancylosis (Heterographis) pyrethrella (Herrich-
Schäffer, 1860) (Pyralidae)
        Ancylosis (Heterographis) sabulosella
438.
(Staudinger, 1879) (Pyralidae)
        Antigastra catalaunalis (Duponchel, 1833)
439.
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440.
        Aphomia sapozhnikovi (Krulikovsky,1909)
(Pyralidae)
        Apomyelois demawendella (Zerny,1939)
441.
(Pyralidae)
442.
        Aporodes floralis (Hübner,[1809]) (Pyralidae)
        Bostra obsoletalis (Mann, 1864) (Pyralidae)
443.
        Cadra figulilella (Gregson, 1871) (Pyralidae)
444.
        Calamochrous acutellus (Eversmann, 1842)
445.
(Pyralidae)
        Calamotropha paludella (Hübner,[1824])
446.
(Pyralidae)
        Catoptria incertella (Herrich-Schäffer,[1852])
447.
(Pyralidae)
448.
        Catoptria pfeifferi (Osthelder,1938) (Pyralidae)
449.
        Chilo christophi Bleszynski,1965 (Pyralidae)
450.
        Chilo luteellus (Motschulsky,1866) (Pyralidae)
        Diasemiopsis ramburialis (Duponchel, 1831)
451.
(Pyralidae)
452.
         Dipleurina lacustrata (Panzer, 1804) (Pyralidae)
        Dolicharthria intervacatalis (Christoph, 1877)
453
(Pyralidae)
        Dolicharthria punctalis ([Denis &
454.
Schiffermüller],1775) (Pyralidae)
        Ecbatania holopyrrhella (Ragonot,1888)
455.
(Pyralidae)
456.
        Ecpyrrhorrhoe diffusalis (Guenée, 1854)
(Pyralidae)
        Emmalocera monochromella Ragonot,1888
(Pyralidae)
458.
        Endotricha flammealis ([Denis &
Schiffermüller],1775) (Pyralidae)
        Ephestia (Anagasta) welseriella (Zeller,1848)
459.
(Pyralidae)
        Epimetasia vestalis (Ragonot,1894) (Pyralidae)
460.
        Epischnia cuculliella Ragonot,1887 (Pyralidae)
461.
        Epischnia prodromella (Hübner,[1799])
462.
(Pyralidae)
463.
        Eucampyla dealbatella (Erschoff, 1874) (Pyralidae)
        Euchromius ocelleus (Haworth,[1811]) (Pyralidae)
464.
        Euchromius rayatellus (Amsel,1949) (Pyralidae)
465.
        Euzophera (Cymbalorissa) fuliginosella
466.
(Heinemann, 1865) (Pyralidae)
467.
        Euzophera (s.str.) cinerosella (Zeller,1839)
(Pyralidae)
468.
        Euzophera (s.str.) rubricetella (Herrich-
Schäffer, 1855) (Pyralidae)
469.
         Euzophera (s.str.) subnitidella Ragonot,1887
(Pyralidae)
470.
        Evergestis aenealis ([Denis & Schiffermüller],1775)
(Pyralidae)
        Evergestis russulatalis (Hampson,1900)
471.
(Pyralidae)
472.
        Hypochalcia lignella (Hübner,1796) (Pyralidae)
        Hypsopygia glaucinalis (Linnaeus,1758)
473.
(Pyralidae)
        Hypsopygia costalis (Fabricius, 1775) (Pyralidae)
474.
        Isauria dilucidella (Duponchel, 1836) (Pyralidae)
475.
476.
        Keradere noctivaga (Staudinger, 1879) (Pyralidae)
        Lambaesia fumosella (Ragonot, 1887) (Pyralidae)
477.
478.
        Mecyna marcidalis (Fuchs, 1879) (Pyralidae)
479.
        Mecyna flavalis ([Denis & Schiffermüller],1775)
(Pyralidae)
480.
        Mecyna subsequalis (Herrich-Schäffer,1851)
(Pyralidae)
        Mecyna trinalis ([Denis & Schiffermüller],1775)
481.
(Pyralidae)
        Megasis (s.str.) hyrcanella Ragonot,1893
482.
(Pyralidae)
        Megasis (Tsaraphycis) mimeticella
483.
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(Staudinger, 1879) (Pyralidae)

532.

(Satyridae)

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484.
        Metasia (s.str.) virginalis Ragonot, 1894
(Pyralidae)
        Udea praepetalis (Lederer, 1869) (Pyralidae)
485.
486.
        Moitrelia obductella (Zeller, 1839) (Pyralidae)
487.
        Myelois (Gnathogutta) pluripunctella
(Ragonot, 1887) (Pyralidae)
        Myelois (Gnathogutta) umbratella
488.
(Treitschke,1832) (Pyralidae)
        Myelois (s.str.) circumvoluta (Fourcroy,1785)
489.
(Pyralidae)
        Myelois (s.str.) multiflorella Ragonot,1887
490.
(Pyralidae)
491.
        Myrlaea albistrigata (Staudinger, 1881) (Pyralidae)
        Nomophila noctuella ([Denis &
492.
Schiffermüller],1775) (Pyralidae)
493.
        Nyctegretis lineana (Scopoli,1786) (Pyralidae)
        Oncocera semirubella (Scopoli,1763) (Pyralidae)
494.
        Panstegia aerealis (Hübner,1793) (Pyralidae)
495.
496.
        Panstegia limbopunctalis (Herrich-
Schäffer,[1849]) (Pyralidae)
        Paracorsia? rudalis (Zerny,1939) (Pyralidae)
497.
498.
        Pediasia contaminella (Hübner,1796) (Pyralidae)
        Pediasia luteella ([Denis & Schiffermüller],1775)
499.
(Pyralidae)
        Pempelia albariella Zeller,1839 (Pyralidae)
500.
501.
        Pempeliella sororiella (Zeller,1839) (Pyralidae)
502.
        Phycita strigata (Staudinger, 1879) (Pyralidae)
        Phycitodes binaevella (Hübner,[1813]) (Pyralidae)
503.
        Pristocerella solskyi (Christoph, 1877) (Pyralidae)
504.
        Prorophora (Aproceratia) albunculella
505.
(Staudinger,1879) (Pyralidae)
506.
        Psorosa dahliella (Treitschke,1832) (Pyralidae)
507.
        Psorosa maraschella Caradja,1910 (Pyralidae)
508.
        Psorosa nucleolella (Möschler,1866) (Pyralidae)
        Pyralis perversalis (Herrich-Schäffer,[1849])
509.
(Pyralidae)
510.
        Pyrasia gutturalis (Staudinger, 1879) (Pyralidae)
511.
        Pyrausta (Haematia) despicata (Scopoli,1763)
(Pyralidae)
        Pyrausta (Haematia) sanguinalis (Linnaeus, 1767)
512.
(Pyralidae)
        Pyrausta (Haematia) virginalis Duponchel,1832
513.
(Pyralidae)
         Raphimetopus ablutellus (Zeller,1839) (Pyralidae)
514.
        Schoenobius alpherakyi Staudinger,1874
515.
(Pyralidae)
        Schoenobius gigantellus ([Denis &
516.
Schiffermüller],1775) (Pyralidae)
517.
        Scirpophaga praelata (Scopoli,1763) (Pyralidae)
        Scoparia ambigualis (Treitschke,1829) (Pyralidae)
518.
        Scoparia saerdabella Osthelder,1938 (Pyralidae)
519.
520.
        Scoparia subfusca Haworth,[1811] (Pyralidae)
521.
        Sitochroa palealis ([Denis & Schiffermüller],1775)
(Pyralidae)
        Stemmatophora schwingenschussi Zerny,1939
522.
(Pyralidae)
        Tegostoma comparalis (Hübner,1796) (Pyralidae)
523.
524.
        Tegostoma mossulalis Amsel,1949 (Pyralidae)
525.
        Thopeutis galleriellus (Ragonot, 1892) (Pyralidae)
        Acrobasis dulcella (Zeller, 1848) (Pyralidae)
526.
527.
        Udea ferrugalis (Hübner,1796) (Pyralidae)
528.
        Xanthocrambus saxonellus (Zincken,1821)
(Pyralidae)
529.
        Aglia tau (Linnaeus,1758) (Saturniidae)
530.
        Saturnia (Neoris) galeropa Püngeler,1900
(Saturniidae)
        Chazara (s.str.) briseis (Linnaeus,1764) (Satyridae)
531.
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Esperarge (s.str.) clymene (Fabricius,1787)

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Maniola (s.str.) jurtina (Linnaeus, 1758)
533.
(Satyridae)
        Melanargia (Parce) russiae (Esper,[1784])
534·
(Satyridae)
        Melanargia (Turcargia) meda Groum-
535·
Grshimailo,1895 (Satyridae)
        Melanargia (s.str.) evartianae Wagener,1976
536.
(Satyridae)
        Melanargia (s.str.) sadjadii Carbonell &
Naderi,2006 (Satyridae)
        Pseudochazara (Achazara) anthelea
538.
(Hübner,[1824]) (Satyridae)
        Pseudochazara (Achazara) telephassa
539.
(Geyer,[1827]) (Satyridae)
        Pseudochazara (s.str.) xerxes (Gross & Ebert,1975)
540.
(Satyridae)
        Bembecia (Ductispina) transcaucasica
541.
(Staudinger, 1891) (Sesiidae)
542.
        Bembecia (Pseudosphecia) stiziformis (Herrich-
Schäffer,1851) (Sesiidae)
        Bembecia apyra (Le Cerf,1937) (Sesiidae)
543·
        Bembecia buxea Gorbunov,1989 (Sesiidae)
544.
        Bembecia molleti Kallies & K.Spatenka,2003
545•
(Sesiidae)
        Bembecia syzcjovi Gorbunov,1990 (Sesiidae)
546.
        Chamaesphecia iranica Le Cerf,1937 (Sesiidae)
547.
548.
        Chamaesphecia proximata (Staudinger, 1871)
(Sesiidae)
        Chamaesphecia schwingenschussi (Le Cerf,1937)
549
(Sesiidae)
        Chamaesphecia zarathustra Gorbunov &
550.
K.Spatenka,1992 (Sesiidae)
        Chamaesphecia zimmermanni (Lederer, 1872)
551.
(Sesiidae)
        Dipchaspecia turkmena Gorbunov,1994 (Sesiidae)
552.
        Microsphecia brosiformis (Hübner,[1813])
553·
(Sesiidae)
554.
        Paranthrene tabaniformis (Rottemburg, 1775)
(Sesiidae)
        Pyropteron minianiformis (Freyer, 1843) (Sesiidae)
555.
        Synansphecia leucomelaena (Zeller, 1847)
556.
(Sesiidae)
        Synanthedon caucasicum Gorbunov,1986
(Sesiidae)
558.
        Clarina kotschyi (Kollar,[1849]) (Sphingidae)
559.
        Hemaris (s.str.) fuciformis (Linnaeus,1758)
(Sphingidae)
        Laothoe populeti (Bienert,[1870]) (Sphingidae)
560.
561.
        Smerinthus kindermanni Lederer,1852
(Sphingidae)
        Smerinthus ocellatus (Linnaeus,1758)
562.
(Sphingidae)
563.
        Theretra alecto (Linnaeus, 1758) (Sphingidae)
        Habrosyne pyritoides (Hufnagel,1766)
564.
(Thyatiridae)
        Thyatira hedemanni Christoph, 1885 (Thyatiridae)
565.
        Euplocamus bienerti Staudinger, 1870 (Tineidae)
566.
567.
        Infurcitinea frustigerella (Walsingham,1907)
(Tineidae)
        Monopis laevigella ([Denis & Schiffermüller],1775)
568.
(Tineidae)
        Monopis monachella (Hübner,1796) (Tineidae)
569.
570.
        Monopis obviella ([Denis & Schiffermüller],1775)
(Tineidae)
        Morophaga (choragella-gr.) hyrcanella
571.
Zagulyaev,1966 (Tineidae)
        Nemapogon meridionella Zagulyaev,1962
572.
(Tineidae)
        Niditinea striolella (Matsumura,1931) (Tineidae)
573•
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Niditinea tugurialis (Meyrick,1932) (Tineidae)

574·

- 575. Tinea omichlopis Meyrick,1928 (Tineidae)
- **576.** "Argyroploce" vandarbana Osthelder,1938 (Tortricidae)
- 577. Acleris hastiana (Linnaeus,1758) (Tortricidae)
- **578.** Acleris lacordairana (Duponchel,1836) (Tortricidae)
- **579.** Acleris variegana ([Denis & Schiffermüller],1775) (Tortricidae)
- **580.** Aethes bilbaensis (Rössler,1877) (Tortricidae)
- **581.** Aethes conversana (Walsingham,1908) (Tortricidae)
- **582.** Aethes eryngiella (Vallot,1829) (Tortricidae)
- **583.** Aethes fennicana (Hering,1924) (Tortricidae)
- **584.** Aethes iranica Razowski,1963 (Tortricidae)
- **585.** Aethes kandovana Alipanah,2009 (Tortricidae)
- **586.** Aethes moribundana (Staudinger,1859) (Tortricidae)
- **587.** Aethes shakibai Huemer & Wieser,2004 (Tortricidae)
- **588.** Ancylis apicella ([Denis & Schiffermüller],1775) (Tortricidae)
- 589. Archips rosanus (Linnaeus,1758) (Tortricidae)
- **590.** Archips xylosteanus (Linnaeus,1758) (Tortricidae)
- **591.** Bactra (s.str.) lancealana (Hübner,[1799]) (Tortricidae)
- **592.** Choristoneura lafauryana (Ragonot,1875) (Tortricidae)
- **593.** Cnephasia (s.str.) grandis (Osthelder,1938) (Tortricidae)
- **594.** Cnephasia (s.str.) heinemanni Obraztsov,1957 (Tortricidae)
- **595.** Cnephasia (s.str.) stephensiana (Doubleday,1849) (Tortricidae)
- **596.** Cnephasia (s.str.) transcaspica Filipjev (Tortricidae)
- **597.** Cochylidia implicitana (Wocke,1856) (Tortricidae)
- 598. Cochylidia rupicola (Curtis,1834) (Tortricidae)
- **599.** Cochylimorpha discolorana (Kennel,1899) (Tortricidae)
- **600.** Cochylimorpha simulata (Razowski,1970) (Tortricidae)
- **601.** Cochylimorpha straminea (Haworth,[1811]) (Tortricidae)
- **602.** Cochylis maestana (Kennel,1899) (Tortricidae)
- **603.** Cydia adjunctana (Kennel,1901) (Tortricidae)
- 604. Cydia orobana (Treitschke,1830) (Tortricidae)
- **605.** Cydia succedana ([Denis & Schiffermüller],1775) (Tortricidae)
- **606.** Eana (Eutrachia) goiiana (Linnaeus,1761) (Tortricidae)
- **607.** Endothenia oblongana (Haworth,[1811]) (Tortricidae)
- **608.** Fulvoclysia forsteri (Osthelder,1938) (Tortricidae)
- 609. Gynnidomorpha permixtana ([Denis &
- Schiffermüller],1775) (Tortricidae)
- 610. Hedya dimidioalba (Retzius,1783) (Tortricidae)
- **611.** Hedya tritofa Alipanah & Baixeras,2011 (Tortricidae)
- **612.** Lobesia (s.str.) limoniana (Millière,1860) (Tortricidae)
- **613.** Lobesia (s.str.) vitisana (Jacquin,1788) (Tortricidae)

- **614.** Notocelia trimaculana (Haworth,[1811]) (Tortricidae)
- **615.** Notocelia uddmanniana (Linnaeus,1758) (Tortricidae)
- **616.** Olethreutes (Argyroploce) lacunana ([Denis & Schiffermüller],1775) (Tortricidae)
- **617.** Osthelderiella amardiana Obraztsov,1961 (Tortricidae)
- **618.** Pandemis chondrillana (Herrich-Schäffer,1860) (Tortricidae)
- Pandemis dumetana (Treitschke,1835)
- (Tortricidae)
- **620.** Pandemis heparana ([Denis & Schiffermüller],1775) (Tortricidae)
- **621.** Phalonidia contractana (Zeller,1847) (Tortricidae)
- 622. Phalonidia manniana (Fischer v.
- Röslerstamm, 1839) (Tortricidae)
- **623.** Phtheochroa durbonana (Lhomme,1937) (Tortricidae)
- **624.** Phtheochroa pulvillana (Herrich-Schäffer,1851) (Tortricidae)
- **625.** Phtheochroa purissima (Osthelder,1938) (Tortricidae)
- **626.** Spilonota laricana (Heinemann, 1863) (Tortricidae)
- **627.** Digitivalva falkneri Amsel,1974 (Yponomeutidae)
- **628.** Paraswammerdamia iranella Friese,1960 (Yponomeutidae)
- **629.** Plutella (s.str.) xylostella (Linnaeus,1758) (Yponomeutidae)
- **630.** Yponomeuta padellus (Linnaeus,1758)
- (Yponomeutidae)
- **631.** Ypsolopha albidorsella (Staudinger,1879)
- (Yponomeutidae)
- **632.** Ypsolopha excisella (Lederer, 1855)
- (Yponomeutidae)
- **633.** Ypsolopha instabilella (Mann,1866)
- (Yponomeutidae)
- **634.** Ypsolopha nervosella (Zerny,1940)
- (Yponomeutidae)
- **635.** Zygaena (Agrumenia) carniolica (Scopoli,1763) (Zygaenidae)
- **636.** Zygaena (Agrumenia) haberhaueri Lederer,1870 (Zygaenidae)
- **637.** Zygaena (Agrumenia) rosinae Korb,1903 (Zygaenidae)
- **638.** Zygaena (Mesembrynus) cacuminum Christoph,1877 (Zygaenidae)
- **639.** Zygaena (Mesembrynus) cambysea Lederer,1870 (Zygaenidae)
- **640.** Zygaena (Mesembrynus) manlia Lederer,1870 (Zygaenidae)
- **641.** Zygaena (Mesembrynus) speciosa Reiss,1937 (Zygaenidae)
- **642.** Zygaena (s.str.) dorycnii Ochsenheimer,1808 (Zygaenidae)
- 643. Zygaena (s.str.) ecki Christoph,1882 (Zygaenidae)
- 644. Zygaena (s.str.) viciae ([Denis &
- Schiffermüller],1775) (Zygaenidae)
- **645.** Zygaenoprocris (s.str.) rjabovi (Alberti,1938) (Zygaenidae)

List of the lepidopteran species of Sistan-Beluchistan Province

Totally 596 species are listed alphabetically according to their families.

Andala semiramis (Staudinger,1892) (Arctiidae) 1. Axiopoena maura (Eichwald, 1830) (Arctiidae) 2. 3. Creataloum arabicum (Hampson, 1896) (Arctiidae) Epatolmis caesarea (Goeze,1781) (Arctiidae) Rhyparia purpurata (Linnaeus,1758) (Arctiidae) **5**• Utetheisa (s.str.) lotrix (Cramer,[1777]) (Arctiidae) Utetheisa (s.str.) pulchella (Linnaeus,1758) (Arctiidae) Issoria lathonia (Linnaeus,1758) (Argynnidae) 8. Melitaea (Didymaeformis) fascelis (Fabricius, 1787) (Argynnidae) Polygonia (Comma) egea (Cramer,[1775]) (Argynnidae) Precis (Junonia) almana (Linnaeus, 1758) (Argynnidae) Vanessa (Cynthia) cardui (Linnaeus,1758) (Argynnidae) Cyllaraxis cambyses Gozmany,2000 (Autostichidae) Cyllaraxis cyrus Gozmany,2000 (Autostichidae) 14. Heringita amselina (Gozmany,1967) 15. (Autostichidae) Symmoca multicrassa Gozmany,2008 (Autostichidae) Symmoca vojnitsi Gozmany, 2008 (Autostichidae) 17. 18. Acrosyntaxis micracantha Gozmany,2008 (Autostichidae) Turatia iranica Gozmany,2000 (Autostichidae) 19. 20. Bucculatrix endospiralis Deschka,1981 (Bucculatricidae) Coleophora daeva Baldizzone,1994 21. (Coleophoridae) Coleophora fulgidella Toll & Amsel,1967 (Coleophoridae) Coleophora kandymella Falkovitsh,1988 (Coleophoridae) Coleophora lasiocharis Meyrick,1931 (Coleophoridae) Coleophora pachyderma Baldizzone,1994 (Coleophoridae) Coleophora pallidata Toll,1959 (Coleophoridae) **26.** Ascalenia signatella Chrétien,1915 (Cosmopterigidae) 28. Catopta hyrcanus (Christoph, 1888) (Cossidae) 29. Catopta zoroastres (Groum-Grshimailo,1902) (Cossidae) Deserticossus arenicola (Staudinger, 1879) 30. (Cossidae) Dyspessa pallidata Staudinger,1901 (Cossidae) 31. Eremocossus vaulogeri (Staudinger, 1897) 32. (Cossidae) Holcocerus gloriosus (Erschoff,1874) (Cossidae) 33. **34**• Hypopta murati Brandt [MS] (Cossidae) Kotchevnik modestus (Staudinger, 1887) 35. (Cossidae) Vartiania senganensis (Daniel,1949) (Cossidae) 36. Amata beluchistana De Freina, 2008 (Ctenuchidae) **37**• 38. Tinagma bledellum (Chrétien, 1916) (Douglasiidae) Epermenia (Calotripis) insecurella (Stainton, 1849) 39.

Ochromolopis ictella (Hübner,[1813])

Ethmia lecmima Sattler,1967 (Ethmiidae)

(Epermeniidae)

(Epermeniidae)

40.

41.

Anarsia (Ananarsia) belutschistanella (Amsel,1959) (Gelechiidae) 43. Ephysteris (Opacopsis) ruth Povolny,1977 (Gelechiidae) Hedma micradelpha (Walsingham,1900) (Gelechiidae) Hedma microcasis (Meyrick,1929) (Gelechiidae) 45. Ornativalva pseudotamaricella Sattler,1967 46. (Gelechiidae) Polyhymno abaiella Amsel,1974 (Gelechiidae) 47. Scrobipalpa (Ilseopsis) heratella Povolny,1967 (Gelechiidae) Scrobipalpa (Ilseopsis) optima Povolny,1969 (Gelechiidae) Scrobipalpa (s.str.) richteri Povolny,1968 (Gelechiidae) Turcopalpa africana (Povolny,1968) (Gelechiidae) 51. Vladimirea (Distinxia) amseli Povolny,1967 (Gelechiidae) Vladimirea (s.str.) magna Povolny,1969 **53**· (Gelechiidae) Vladimirea (s.str.) zygophyllivorella **54**• Kuznetsov,1960 (Gelechiidae) Alcis fredi (Wehrli,1941) (Geometridae) **55**• Atomorpha hedemanni (Christoph, 1885) 56. (Geometridae) Brachyglossina sciasmatica Brandt,1941 (Geometridae) Dyscia (Warneckeella) malatyana (Wehrli,1934) (Geometridae) Eupithecia accurata Staudinger,1892 (Geometridae) Eupithecia frontosa Brandt,1941 (Geometridae) 60. Eupithecia iranica Koçak & Kemal,2001 (Geometridae) Eupithecia nachadira Brandt, 1941 (Geometridae) 62. 63. Eupithecia ultimaria Boisduval, 1840 (Geometridae) Glossotrophia (s.str.) bullata Vojnits,1986 64. (Geometridae) Glossotrophia (s.str.) gracilis Brandt,1941 (Geometridae) 66. Glossotrophia (s.str.) origalis Brandt,1941 (Geometridae) Gnophos (Cnestrognophos) taftanus Brandt,1941 (Geometridae) 68. Gnophos (Dicrognophos) brandtorum Wehrli,1941 (Geometridae) Gnophosema isometra (W.Warren, 1888) (Geometridae) Gnophosema palumba Brandt,1938 (Geometridae) 70. Hypomecis momaria (Guenée,[1858]) (Geometridae) Idaea eremica (Brandt,1941) (Geometridae) Idaea illustris (Brandt,1941) (Geometridae) Idaea mimetes (Brandt,1941) (Geometridae) 74. Idaea persica (Brandt,1941) (Geometridae) **75**• Idaea ronkayi (Vojnits,1986) (Geometridae) **76.** Lithostege dissocyma L.B. Prout, 1938 (Geometridae)

Lithostege fissurata Mabille,1888 (Geometridae)

Lithostege palaestinensis Amsel,1935

(Geometridae)

- 80. Nychiodes (Eunychiodes) variabila Brandt,1938 (Geometridae)
- Pseudocinglis benigna (Brandt,1941) 81.

(Geometridae)

- Pseudosterrha rufistrigata (Hampson, 1896) (Geometridae)
- Rhodostrophia nubifera Brandt,1941 (Geometridae)
- Scopula lactarioides Brandt,1941 (Geometridae) 84.
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        Wheeleria sobeidae (Arenberger,1981)
375
(Pterophoridae)
376.
        Achyra ochrofascialis (Christoph, 1882) (Pyralidae)
         Palepicorsia ustrinalis (Christoph, 1877)
(Pyralidae)
378.
        Aeschremon belutschistanalis Amsel,1959
(Pyralidae)
        Aeschremon disparalis Herrich-Schäffer, [1855]
379.
(Pyralidae)
380.
        Aeschremon tenalis Amsel,1961 (Pyralidae)
381.
        Ambluncus nervosellus Amsel,1954 (Pyralidae)
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Amselia heringi (Amsel,1935) (Pyralidae)

Ancylolomia bituberosella Amsel,1959 (Pyralidae)

Ancylolomia micropalpella Amsel,1951 (Pyralidae)

Ancylolomia westwoodi Zeller,1863 (Pyralidae)

Acrobasis acrobasella (Rebel,1927) (Pyralidae)

Ancylosis (Cabotia) lacteicostella (Ragonot, 1887)

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Ancylosis (Heterographis) candidatella
(Lederer,1858) (Pyralidae)
389.
        Ancylosis (Heterographis) canella Roesler,1973
(Pyralidae)
        Ancylosis (Heterographis) costistrigella
390.
(Ragonot,1890) (Pyralidae)
        Ancylosis (Heterographis) faustinella (Zeller, 1867)
391.
(Pyralidae)
392.
        Ancylosis (Heterographis) geminella (Amsel,1961)
(Pyralidae)
         Ancylosis (Heterographis) gracilella Ragonot, 1887
393.
(Pyralidae)
        Ancylosis (Heterographis) hellenica
394.
(Staudinger, 1870) (Pyralidae)
        Ancylosis (Heterographis) muliebris
395
(Meyrick,1937) (Pyralidae)
        Ancylosis (Heterographis) nigripunctella
396.
(Staudinger, 1879) (Pyralidae)
397.
        Ancylosis (Heterographis) nubeculella
(Ragonot,1887) (Pyralidae)
398.
        Ancylosis (Heterographis) roscidella
(Eversmann,1844) (Pyralidae)
        Ancylosis (Heterographis) smeczella Roesler,1973
399.
(Pyralidae)
         Ancylosis (Heterographis) umbrilimbella
400.
(Ragonot,1901) (Pyralidae)
401.
        Ancylosis (Heterographis) xylinella
(Staudinger, 1870) (Pyralidae)
        Ancylosis (Syria) biflexella (Lederer, 1855)
402.
(Pyralidae)
        Ancylosis (Syria) obscuripunctella Roesler,1973
403.
(Pyralidae)
404.
        Ancylosis (s.str.) cinnamomella (Duponchel,1836)
(Pyralidae)
405.
        Anthophilopsis baphialis (Staudinger, 1870)
(Pyralidae)
        Antigastra catalaunalis (Duponchel, 1833)
406.
(Pyralidae)
        Arenipses sabella Hampson,1901 (Pyralidae)
407.
408.
        Aporodes floralis (Hübner,[1809]) (Pyralidae)
        Arsissa divaricella (Ragonot, 1887) (Pyralidae)
409.
        Asalebria (Exophora) alida Roesler,1988
410.
(Pyralidae)
        Asalebria (s.str.) venustella (Ragonot,1887)
411.
(Pyralidae)
412.
        Bazaria pempeliella Ragonot, 1893 (Pyralidae)
413.
        Belutchistania squamalis Amsel,1951 (Pyralidae)
        Benderia talhouki Amsel,1949 (Pyralidae)
414.
415.
         Bocchoris bleusei (Oberthür, 1887) (Pyralidae)
        Bostra atomalis Amsel,1949 (Pyralidae)
416.
        Bostra fuscella Amsel,1959 (Pyralidae)
417.
418.
        Bostra laristanalis Amsel,1961 (Pyralidae)
419.
        Caina inanitella (Ragonot, 1888) (Pyralidae)
        Cataonia erubescens (Christoph,1877) (Pyralidae)
420.
421.
         Ceutholopha isidis (Zeller, 1867) (Pyralidae)
        Acrobasis xanthogramma (Staudinger,1870)
422.
(Pyralidae)
         Cornifrons ulceratalis Lederer, 1858 (Pyralidae)
423.
424.
        Crocalia aglossalis Ragonot,1892 (Pyralidae)
425.
        Crocidolomia pavonana (Fabricius, 1794)
(Pyralidae)
        Cybalomia triplacogramma Meyrick,1937
426.
(Pyralidae)
427.
         Dentitegumia afghanella Amsel,1970 (Pyralidae)
428.
        Dentitegumia dhana Roesler,1989 (Pyralidae)
        Dentitegumia nigrigranella (Ragonot, 1890)
429.
(Pyralidae)
         Dentitegumia sirjana Roesler,1989 (Pyralidae)
430.
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Diaphania indica (Saunders, 1851) (Pyralidae)

431.

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432.
        Dolicharthria punctalis ([Denis &
                                                            487.
                                                                     Melathrix praetextella (Christoph,1877)
Schiffermüller],1775) (Pyralidae)
                                                            (Pyralidae)
                                                                     Merulempista cingillella (Zeller,1846) (Pyralidae)
        Duzulla subhyalinalis (Hampson,1900) (Pyralidae)
                                                            488.
433.
        Ecpyrrhorrhoe diffusalis (Guenée, 1854)
                                                                     Metasia (s.str.) belutschistanalis Amsel,1961
                                                             489.
434.
(Pyralidae)
                                                            (Pyralidae)
        Emprepes belutschistanalis Amsel,1961
                                                                     Neorastia albicostella Amsel,1954 (Pyralidae)
                                                            490.
                                                                     Nephopterix cornutella Amsel,1951 (Pyralidae)
(Pyralidae)
                                                            491.
        Emprepes flavomarginalis (Amsel,1951)
436.
                                                            492.
                                                                     Nephopterix macrocirtensis Amsel,1954
                                                            (Pyralidae)
(Pyralidae)
        Emprepes mirabilis Amsel,1959 (Pyralidae)
                                                                     Nephopterix oxybiella Amsel,1950 (Pyralidae)
                                                            493.
437.
        Emprepes russulalis (Christoph,1877) (Pyralidae)
                                                                     Nephopterygia austeritella Amsel,1965 (Pyralidae)
438.
                                                            494.
        Epimetasia abbasalis Amsel,1974 (Pyralidae)
                                                                     Ocrisiodes dispergella (Ragonot, 1887) (Pyralidae)
439.
                                                            495.
        Epiparthia constituta Roesler,1989 (Pyralidae)
                                                                     Ocrisiodes senganella (Amsel,1961) (Pyralidae)
440.
                                                            496.
        Euchromius malekalis Amsel,1961 (Pyralidae)
                                                                     Ocrisiodes sesamella Roesler,1988 (Pyralidae)
441.
                                                            497.
442.
        Euchromius ocelleus (Haworth,[1811]) (Pyralidae)
                                                            498.
                                                                     Ocrisiodes taftanella (Amsel,1950) (Pyralidae)
443.
        Euclasta (Proteuclasta) mirabilis Amsel,1949
                                                            499.
                                                                     Parapoynx affinialis (Guenée,1854) (Pyralidae)
                                                                     Parasefidia benderella Amsel,1950 (Pyralidae)
(Pyralidae)
                                                            500.
        Euzophera (s.str.) bigella (Zeller,1848) (Pyralidae)
                                                            501.
                                                                     Pediasia numidella (Rebel,1903) (Pyralidae)
444.
445.
        Euzophera (s.str.) lunulella (Costa,1836)
                                                            502.
                                                                     Pempelia gracilis Rebel,1926 (Pyralidae)
(Pyralidae)
                                                            503.
                                                                     Pempelia tshahabarella (Amsel,1950) (Pyralidae)
446.
        Euzophera (s.str.) osseatella (Treitschke,1832)
                                                            504.
                                                                     Phycita balutschistanella Amsel,1950 (Pyralidae)
(Pyralidae)
                                                            505.
                                                                     Phycita diaphana (Staudinger, 1870) (Pyralidae)
        Euzopherodes vapidella (Mann,1857) (Pyralidae)
                                                                     Phycita eremica Amsel,1935 (Pyralidae)
                                                            506.
447.
448.
        Evergestis desertalis (Hübner,[1813]) (Pyralidae)
                                                                     Phycitodes lacteella (Rothschild,1915) (Pyralidae)
                                                            507.
                                                            508.
449.
        Evergestis grummi (Christoph, 1885) (Pyralidae)
                                                                     Praeepischnia taftanella Amsel,1954 (Pyralidae)
        Evergestis isatidalis (Duponchel,1833) (Pyralidae)
                                                            509.
                                                                     Praerhinaphe monotona Amsel,1954 (Pyralidae)
450.
451.
        Evergestis laristanalis Amsel,1961 (Pyralidae)
                                                            510.
                                                                     Prochoristis malekalis Amsel,1961 (Pyralidae)
        Faveria dionysia (Zeller,1846) (Pyralidae)
                                                                     Prochoristis rupicapralis (Lederer, 1855)
452.
                                                             511.
        Faveria pseudovasta (Amsel,1961) (Pyralidae)
                                                            (Pyralidae)
453•
        Faveria tchahabarella (Amsel,1950) (Pyralidae)
                                                                     Prorophora (Aproceratia) senganella (Amsel,1951)
454.
                                                            512.
455.
        Faveria tephrisella (Amsel,1959) (Pyralidae)
                                                            (Pyralidae)
456.
        Gymnancyla (Dentinodia) craticulella
                                                                     Psorosa nucleolella (Möschler, 1866) (Pyralidae)
                                                            513.
(Ragonot,1887) (Pyralidae)
                                                                     Pyralis kacheticalis (Christoph,1893) (Pyralidae)
                                                            514.
        Heliothela ophideresana (Walker, 1863)
                                                                     Pyrausta (Haematia) perkeo Amsel,1970
457•
                                                            515.
(Pyralidae)
                                                            (Pyralidae)
458.
        Hellula undalis (Fabricius, 1781) (Pyralidae)
                                                            516.
                                                                     Pyrausta laristanalis Amsel,1961 (Pyralidae)
                                                                     Raphimetopus ablutellus (Zeller,1839) (Pyralidae)
        Herpetogramma fascinalis (Amsel,1950)
459.
                                                            517.
(Pyralidae)
                                                            518.
                                                                     Repetekiodes acervella (Erschoff,1874) (Pyralidae)
                                                                     Rhodophaea (?) taftanella Amsel,1950 (Pyralidae)
460.
        Herpetogramma licarsisalis (Walker, 1859)
                                                            519.
                                                            520.
(Pyralidae)
                                                                     Sciota belutschistanella (Amsel,1961) (Pyralidae)
        Homoeosoma (s.str.) achroeellum Ragonot, 1887
                                                            521.
                                                                     Scirpophaga magnella De Joannis,1929 (Pyralidae)
461.
                                                            522.
(Pyralidae)
                                                                     Sengania ruehmekorfi Amsel,1951 (Pyralidae)
462.
                                                            523.
        Hyperlais benderalis Amsel.1960 (Pyralidae)
                                                                     Spoladea recurvalis (Fabricius,1775) (Pyralidae)
                                                             524.
463.
        Hypodaria myeloisiformis (Hartig,1937)
                                                                     Staudingeria (s.str.) aspilatella (Ragonot,1887)
(Pyralidae)
                                                            (Pyralidae)
        Hypotia brandti (Amsel,1949) (Pyralidae)
                                                                     Staudingeria (s.str.) deserticola (Staudinger,1870)
464.
                                                            525.
465.
        Hypotia colchicalis (Herrich-Schäffer,[1855])
                                                            (Pyralidae)
(Pyralidae)
                                                                     Staudingeria (s.str.) eremicola (Amsel,1935)
                                                             526.
466.
        Hypotia colchicaloides (Amsel,1949) (Pyralidae)
                                                            (Pyralidae)
467.
        Hypotia argentalis (Hampson,1900) (Pyralidae)
                                                                     Staudingeria (s.str.) holophaella Rebel,1903
468.
        Hypotia indistinctalis (Amsel,1949) (Pyralidae)
                                                            (Pyralidae)
        Hypotia infascialis (Amsel,1949) (Pyralidae)
                                                                     Staudingeria (s.str.) khuzistanella Amsel,1959
469.
                                                            528.
470.
        Hypotia iranalis (Amsel,1949) (Pyralidae)
                                                            (Pyralidae)
        Hypotia lobalis (Chrétien,1915) (Pyralidae)
                                                             529.
                                                                     Staudingeria (s.str.) partitella Ragonot, 1887
471.
        Hypotia lobalis fredi (Amsel,1949) (Pyralidae)
472.
                                                             (Pyralidae)
        Hypotia mesopotamica (Amsel,1955) (Pyralidae)
                                                                     Staudingeria (s.str.) persicella Amsel,1961
473.
                                                            530.
        Hypotia povolnyi (Amsel,1975) (Pyralidae)
                                                            (Pyralidae)
474.
        Hypotia rectangula (Amsel,1949) (Pyralidae)
                                                                     Staudingeria (s.str.) yerburii (Butler,1884)
475.
                                                            531.
476.
        Hypotia sinaica (Rebel,1903) (Pyralidae)
                                                            (Pyralidae)
        Hypotia strictalis (Amsel,1949) (Pyralidae)
                                                             532.
                                                                     Stiphrometasia monialis (Erschoff,1871)
477.
478.
        Hypotia vulgaris (Butler, 1881) (Pyralidae)
                                                            (Pyralidae)
                                                                     Susia uberalis (Swinhoe,1884) (Pyralidae)
        Krombia belutschistanalis Amsel,1961 (Pyralidae)
479.
                                                            533·
480.
        Krombia minimella Amsel,1961 (Pyralidae)
                                                                     Synclera? interruptalis Amsel,1950 (Pyralidae)
                                                            534•
481.
        Lamoria anella ([Denis & Schiffermüller],1775)
                                                            535·
                                                                     Taftania oxycyma (Meyrick,1937) (Pyralidae)
                                                                     Tegostoma marginalis Amsel,1961 (Pyralidae)
(Pyralidae)
                                                            536.
        Laristania sardzella Amsel,1951 (Pyralidae)
                                                                     Tegostoma mossulalis Amsel,1949 (Pyralidae)
482.
                                                            537•
483.
        Lepidogma tamaricalis (Mann, 1873) (Pyralidae)
                                                            538.
                                                                     Tegostoma uniforma Amsel,1951 (Pyralidae)
        Loryma bilinealis (Amsel,1961) (Pyralidae)
                                                                     Tephris ochreella Ragonot, 1893 (Pyralidae)
484.
                                                            539.
        Loxostege mira Amsel,1951 (Pyralidae)
                                                                     Thyridiphora furia (Swinhoe, 1884) (Pyralidae)
485.
                                                            540.
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Acrobasis khachella (Amsel,1950) (Pyralidae)

Makrania belutschistanella Amsel,1959 (Pyralidae) 541.

486.

542. Acrobasis mirabiella (Toll,1948) (Pyralidae) **570.** Rethera brandti O.Bang-Haas,1937 (Sphingidae) Chazara (Neochazara) anthe (Hoffmannsegg, 1804) Sphingonaepiopsis nana (Walker,1856) **543**. 571. (Satyridae) (Sphingidae) **544**• Hipparchia (Neohipparchia) parisatis Theretra alecto (Linnaeus, 1758) (Sphingidae) **572.** (Kollar,[1849]) (Satyridae) **573**• Stathmopoda auriferella (Walker, 1864) (Stathmopodidae) Hyponephele (s.str. (Turaninephele)) davendra **545**· (Moore,1865) (Satyridae) Tortilia pallidella Kasy,1973 (Stathmopodidae) **574**• Hyponephele (s.str. (Turaninephele)) latistigma Ateliotum arabicum G.Petersen,1961 (Tineidae) 546. **575**• (Moore,1892) (Satyridae) Edosa caerulipennis (Erschoff,1874) (Tineidae) **576. 547**• Pseudochazara (Achazara) telephassa Hapsifera luridella Zeller, 1847 (Tineidae) **577**• (Geyer,[1827]) (Satyridae) Pachyarthra brandti G.Petersen,1966 (Tineidae) **578. 548. 579**• Pseudochazara (s.str.) mamurra (Herrich-Perissomastix (Aphrodoxa) falcata Schäffer,[1846]) (Satyridae) G.Petersen,1988 (Tineidae) Ypthima bolanica Marschall, 1882 (Satyridae) **580.** Perissomastix (Aphrodoxa) flava 549. **550.** Scythris (Catascythris) kebirella (Amsel,1935) (G.Petersen,1960) (Tineidae) (Scythridae) Perissomastix (Aphrodoxa) peterseni (Amsel,1959) Scythris (canescens-gr.) curlettii Bengtsson,1997 (Tineidae) **551.** Trichophaga bipartitella (Ragonot,1892) (Scythridae) **582. 552.** Scythris (canescens-gr.) senecai Bengtsson,1997 (Tineidae) (Scythridae) **583.** Aethes lateritia Razowski,1970 (Tortricidae) Scythris (decrepidella-gr.) decrepidella **584**. Aethes margarotana (Duponchel, 1836) **553**· Bengtsson,1997 (Scythridae) (Tortricidae) Scythris (inertella-gr.) ethmiella Amsel,1974 **585.** Aethes spirana (Kennel, 1899) (Tortricidae) **554**• (Scythridae) **586.** Bactra (s.str.) longiqua Diakonoff,1959 Scythris (subfasciata-gr.) friedeli Bengtsson,1997 (Tortricidae) 555. (Scythridae) **58**7. Cydia pomonella (Linnaeus, 1758) (Tortricidae) **556.** Scythris biacutella Bengtsson,2002 (Scythridae) 588. Pammene festiva Kuznetsov,1972 (Tortricidae) Scythris canceroides Bengtsson,1997 (Scythridae) **589.** Selania friganosa Kuznetsov,1968 (Tortricidae) **557**• **558.** Scythris fissurella Bengtsson,1997 (Scythridae) Zygaena (Agrumenia) sengana Holik & 590. Scythris pruinata Falkovitsh,1972 (Scythridae) Sheljuzhko,1956 (Zygaenidae) 559. Zygaena (Mesembrynus) aisha Naumann & Scythris sinuosella Bengtsson,2002 (Scythridae) **591. 560. 561.** Scythris subparachalca Bengtsson,2002 Naumann,1980 (Zygaenidae) (Scythridae) **592.** Zygaena (Mesembrynus) manlia Lederer,1870 **562.** Scythris valgella Bengtsson,2002 (Scythridae) (Zygaenidae) **563**. Zygaena (Mesembrynus) turkmenica H.Reiss,1933 Chamaesphecia proximata (Staudinger, 1871) **593**. (Sesiidae) (Zygaenidae) Acherontia styx (Westwood, 1847) (Sphingidae) Zygaena (Mesembrynus) rubricollis **564. 594**. **565**. Akbesia davidi (Oberthür, 1884) (Sphingidae) Hampson,1900 (Zygaenidae) Daphnis nerii (Linnaeus,1758) (Sphingidae) Zygaenoprocris (Molletia) duskei (Groum-**566. 567.** Hippotion celerio (Linnaeus, 1758) (Sphingidae) Grshimailo,1902) (Zygaenidae) 568. Hyles livornica (Esper,[1780]) (Sphingidae) Zygaenoprocris (Molletia) taftana (Alberti,1939) **596.** Hyles robertsi (Butler, 1880) (Sphingidae) (Zygaenidae) 569.

List of the lepidopteran species of Tehran Province

15.

16.

Totally 925 species are listed alphabetically according to their families.

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Alucita cymatodactyla Zeller,1852 (Alucitidae)
1.
2.
        Alucita iranensis Scholz & Jäckh,1994 (Alucitidae)
        Alucita pseudohuebneri Scholz,1997 (Alucitidae)
3.
        Andala semiramis (Staudinger, 1892) (Arctiidae)
        Arctia (Epicallia) marchandi De Freina,1983
(Arctiidae)
        Axiopoena maura (Eichwald, 1830) (Arctiidae)
        Chelis reticulata (Christoph, 1887) (Arctiidae)
8.
        Lacydes spectabilis (Tauscher, 1806) (Arctiidae)
9.
        Ocnogyna (s.str.) armena Staudinger, 1871
(Arctiidae)
         Paidia (Conjuncta) conjuncta (Staudinger,1892)
10.
(Arctiidae)
        Phragmatobia fuliginosa (Linnaeus,1758)
11.
(Arctiidae)
        Phragmatobia placida (Frivaldsky,1835)
12.
(Arctiidae)
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Spilosoma urticae (Esper,[1789]) (Arctiidae)

Utetheisa (s.str.) pulchella (Linnaeus,1758)

13.

(Arctiidae)

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Schiffermüller],1775) (Argynnidae)
        Argynnis (Speyeria) alexandra Ménétriés, 1832
(Argynnidae)
        Euphydryas (Eurodryas) aurinia
(Rottemburg,1775) (Argynnidae)
        Issoria lathonia (Linnaeus,1758) (Argynnidae)
19.
        Melitaea (Cinclidia) (phoebe) punica
Oberthür,1876 (Argynnidae)
        Melitaea (s.str.) arduinna (Fabricius,1787)
21.
(Argynnidae)
        Polygonia (Comma) egea (Cramer,[1775])
22.
(Argynnidae)
        Vanessa (Cynthia) cardui (Linnaeus,1758)
23.
(Argynnidae)
        Pecteneremus brandti Gozmany, 1963
(Autostichidae)
        Symmoca euxantha Gozmany,2008
(Autostichidae)
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Aglais urticae (Linnaeus, 1758) (Argynnidae)

Argynnis (Pandoriana) pandora ([Denis &

- **26.** Symmoca megalomera Gozmany,2008 (Autostichidae)
- **27.** Acrosyntaxis anagramma Gozmany,2008 (Autostichidae)
- **28.** Acrosyntaxis cyclacantha Gozmany,**2008** (Autostichidae)
- **29.** Brachodes elbursiensis Zagulyaev,1999 (Brachodidae)
- 30. Brachodes keredjellus (Amsel,1954) (Brachodidae)
- **31.** Brahmaea (s.str.) christophi Staudinger,1879 (Brahmaeidae)
- **32.** Tebenna micalis (Mann,1857) (Choreutidae)
- **33.** Coleophora albipennella Staudinger,1879 (Coleophoridae)
- **34.** Coleophora alcyonipennella (Kollar,1832) (Coleophoridae)
- **35.** Coleophora arachosiae Baldizzone,1994 (Coleophoridae)
- **36.** Coleophora botauripennella Toll,1959 (Coleophoridae)
- 37. Coleophora caespititiella Zeller,1839 (Coleophoridae)
- **38.** Coleophora cartilaginella Christoph,1872 (Coleophoridae)
- 39. Coleophora celsa Baldizzone,1994 (Coleophoridae)
- **40.** Coleophora daeva Baldizzone,1994 (Coleophoridae)
- **41.** Coleophora derbendella Baldizzone,1994 (Coleophoridae)
- **42.** Coleophora dianthi Herrich-Schäffer,1855 (Coleophoridae)
- 43. Coleophora ditella Zeller,1849 (Coleophoridae)
- **44.** Coleophora elbursella Baldizzone,1994 (Coleophoridae)
- **45.** Coleophora ferruginea Baldizzone,1994 (Coleophoridae)
- **46.** Coleophora flammea Baldizzone,1994 (Coleophoridae)
- 47. Coleophora flaviella Mann, 1857 (Coleophoridae)
- **48.** Coleophora ganglionella Baldizzone,1994 (Coleophoridae)
- 49. Coleophora gazella Toll,1952 (Coleophoridae)
- **50.** Coleophora hospitiella Chrétien,1915 (Coleophoridae)
- **51.** Coleophora inclita Baldizzone,1994 (Coleophoridae)
- **52.** Coleophora magnatella Toll,1959 (Coleophoridae)
- **53.** Coleophora micronotella Toll,1956
- (Coleophoridae)
- **54.** Coleophora mucronata Baldizzone,1994 (Coleophoridae)
- **55.** Coleophora namakella Amsel,1977 (Coleophoridae)
- **56.** Coleophora niveopictella Toll,1952 (Coleophoridae)
- 57. Coleophora noeae (Falkovitsh,1989) (Coleophoridae)
- **58.** Coleophora onopordiella Zeller,1849 (Coleophoridae)
- 59. Coleophora parcella Toll,1952 (Coleophoridae)
- **60.** Coleophora parthenica Meyrick,1891 (Coleophoridae)
- **61.** Coleophora persana Baldizzone,1990 (Coleophoridae)
- **62.** Coleophora phlomidis Stainton,1867 (Coleophoridae)
- **63.** Coleophora propinquoides Baldizzone,1994 (Coleophoridae)
- **64.** Coleophora protecta Walsingham,1907 (Coleophoridae)

- **65.** Coleophora rostrata Baldizzone,1994 (Coleophoridae)
- **66.** Coleophora schahkuhensis Toll,1952 (Coleophoridae)
- **67.** Coleophora symphistropha Reznik,1976 (Coleophoridae)
- **68.** Coleophora teheranella Baldizzone,1994 (Coleophoridae)
- **69.** Coleophora testudo Falkovitsh,1973 (Coleophoridae)
- **70.** Coleophora tollamseliella Oudejans,1971 (Coleophoridae)
- 71. Coleophora trifolii (Curtis,1832) (Coleophoridae)
- **72.** Coleophora univittella Staudinger,1880 (Coleophoridae)
- 73. Coleophora versurella Zeller,1849 (Coleophoridae)
- **74.** Coleophora vestianella (Linnaeus,1758) (Coleophoridae)
- 75. Coleophora vicinella Zeller,1849 (Coleophoridae)
- **76.** Coleophora zelleriella Heinemann,1854 (Coleophoridae)
- 77. Coleophora zhusani Falkovitsh,1972 (Coleophoridae)
- **78.** Ascalenia vanelloides Gerasimov,1930 (Cosmopterigidae)
- **79.** Stagmatophora beata (Walsingham,1907) (Cosmopterigidae)
- **80.** Catopta kendevanensis Daniel,1937 (Cossidae)
- **81.** Cossulus irani (Daniel,1937) (Cossidae)
- **82.** Cossulus lignosus (Brandt,1938) (Cossidae)
- **83.** Cossulus mucosus (Christoph,1884) (Cossidae)
- **84.** Cossulus strioliger (Alpheraky,1893) (Cossidae)
- **85.** Cossus cossus (Linnaeus,1758) (Cossidae)
- **86.** Dyspessa elbursensis Daniel,1964 (Cossidae)
- **87.** Dyspessacossus fereidun Groum-Grshimailo,1895 (Cossidae)
- **88.** Amata hyrcana (A.Bang-Haas,1912) (Ctenuchidae)
- **89.** Tinagma anchusellum (Benander,1936) (Douglasiidae)
- 90. Perittia mucronata (Parenti,2001) (Elachistidae)
- **91.** Epermenia (s.str.) orientalis Gaedike,1966 (Epermeniidae)
- **92.** Ochromolopis ictella (Hübner,[1813]) (Epermeniidae)
- **93.** Ethmia amasina (Staudinger,1879) (Ethmiidae)
- **94.** Ethmia bipunctella (Fabricius,1775) (Ethmiidae)
- 95. Ethmia derbendella Sattler,1967 (Ethmiidae)
- **96.** Ethmia dodecea (Haworth,[1828]) (Ethmiidae)
- 97. Ethmia iranella Zerny,1940 (Ethmiidae)
- **98.** Ethmia lecmima Sattler,1967 (Ethmiidae)
- 99. Ethmia quadrinotella (Mann,1861) (Ethmiidae)
- 100. Bryotropha sabulosella (Rebel,1905) (Gelechiidae)
- 101. Caryocolum dilatatum Huemer,1989 (Gelechiidae)
- 102. Caryocolum splendens Povolny,1977 (Gelechiidae)
- 103. Deltophora maculata (Staudinger,1879)
- (Gelechiidae)
- **104.** Ephysteris (Microcraspedus) deserticolella (Staudinger,1871) (Gelechiidae)
- **105.** Ephysteris (s.str.) promptella (Staudinger,1859) (Gelechiidae)
- **106.** Gnorimoschema elbursicum Povolny,1984 (Gelechiidae)
- **107.** Pogochaetia ocymoidella Walsingham,1900 (Gelechiidae)
- **108.** Scrobipalpa (Ilseopsis) argenteonigra Povolny,1972 (Gelechiidae)
- 109. Scrobipalpa (Ilseopsis) brandti Povolny,1972 (Gelechiidae)
- 110. Scrobipalpa (Ilseopsis) ocellatella (Boyd,1858) (Gelechiidae)

- **111.** Scrobipalpa (Ilseopsis) otregata Povolny,1972 (Gelechiidae)
- **112.** Scrobipalpa (Ilseopsis) pulchra Povolny,1967 (Gelechiidae)
- **113.** Scrobipalpa (Ilseopsis) remota Povolny,1972 (Gelechiidae)
- **114.** Scrobipalpa (Ilseopsis) suaedivorella (Chrétien,1915) (Gelechiidae)
- 115. Scrobipalpa (Ilseopsis) substricta Povolny,1967 (Gelechiidae)
- 116. Scrobipalpa (Ilseopsis) wiltshirei Povolny,1966 (Gelechiidae)
- 117. Scrobipalpa (s.str.) cryptica Povolny,1969 (Gelechiidae)
- 118. Scrobipalpa (s.str.) cultrata Povolny,1971 (Gelechiidae)
- 119. Scrobipalpa (s.str.) filia Povolny,1969 (Gelechiidae)
- **120.** Scrobipalpa (s.str.) helmuti Povolny,1977 (Gelechiidae)
- **121.** Scrobipalpula psilella (Herrich-Schäffer,[1854]) (Gelechiidae)
- 122. Stomopteryx pallidella Amsel,1959 (Gelechiidae)
- **123.** Struempelia renatella Amsel,1977 (Gelechiidae)
- **124.** Vladimirea (Distinxia) amseli Povolny,1967 (Gelechiidae)
- **125.** Vladimirea (s.str.) glebicolorella (Erschoff,1874) (Gelechiidae)
- **126.** Abraxas wehrlii Bytinski-Salz & Brandt,1937 (Geometridae)
- 127. Aplocera obsitaria (Lederer, 1853) (Geometridae)
- **128.** Cataclysme riguata (Hübner,[1813]) (Geometridae)
- 129. Catarhoe rubidata ([Denis & Schiffermüller],1775) (Geometridae)
- 130. Catarhoe semnana Wiltshire,1970 (Geometridae)
- **131.** Chlorissa asphaleia Wiltshire,1966 (Geometridae)
- 132. Chloroclysta miata (Linnaeus, 1758) (Geometridae)
- **133.** Docirava erubescens (Staudinger,1892) (Geometridae)
- **134.** Dyscia (Warneckeella) malatyana (Wehrli,1934) (Geometridae)
- **135.** Ennomos (Deuteronomos) fraxineti Wiltshire,1947 (Geometridae)
- **136.** Entephria catochra (L.B.Prout,1939) (Geometridae)
- 137. Euphyia chalusata Wiltshire,1970 (Geometridae)
- **138.** Euphyia sintenisi (Staudinger,1892) (Geometridae)
- 139. Eupithecia bytinskii L.B.Prout,1938 (Geometridae)
- **140.** Eupithecia elbursi Vojnits,1988 (Geometridae)
- **141.** Eupithecia keredjana Brandt,1938 (Geometridae)
- **142.** Eupithecia nachadira Brandt,1941 (Geometridae)
- **143.** Eupithecia semigraphata Bruand,[1847] (Geometridae)
- **144.** Eupithecia subvaticina Vojnits,1982 (Geometridae)
- **145.** Eupithecia tarensis Schwingenschuss,1939 (Geometridae)
- **146.** Eupithecia tenuiata (Hübner,[1813]) (Geometridae)
- **147.** Eupithecia xanthomixta Vojnits,1988 (Geometridae)
- **148.** Gnophos (Cnestrognophos) subtilus Brandt,1938 (Geometridae)
- **149.** Hyposcotis (Euchrognophos) annubilata Christoph,1885 (Geometridae)
- **150.** Lithostege amoenata Christoph,1885 (Geometridae)

- **151.** Lithostege flavicornata (Zeller,1847) (Geometridae)
- **152.** Lithostege griseata ([Denis & Schiffermüller],1775) (Geometridae)
- **153.** Lithostege infuscata Eversmann,1837 (Geometridae)
- **154.** Lithostege palaestinensis Amsel,1935 (Geometridae)
- 155. Nebula reclamata (L.B.Prout,1914) (Geometridae)
- **156.** Nebula vartianata (Wiltshire,1970) (Geometridae)
- **157.** Phaiogramma etruscaria (Zeller,1849) (Geometridae)
- **158.** Pseudocinglis benigna (Brandt,1941)
- (Geometridae)
- **159.** Pydna iranica (Schwingenschuss,1939) (Geometridae)
- **160.** Rhodostrophia peripheres L.B.Prout,1938 (Geometridae)
- **161.** Scodionista amoritaria (Püngeler,1902) (Geometridae)
- **162.** Scopula iranaria Bytinski-Salz & Brandt,1937 (Geometridae)
- **163.** Scopula marginepunctata (Goeze,1781) (Geometridae)
- **164.** Scotopteryx elbursica (Bytinski-Salz & Brandt,1937) (Geometridae)
- **165.** Scotopteryx sterilis (L.B.Prout,1938) (Geometridae)
- **166.** Scotopteryx vicinaria (Duponchel,1830) (Geometridae)
- **167.** Synopsidia phasidaria (Rogenhofer,1873) (Geometridae)
- **168.** Thalera fimbrialis (Scopoli,1763) (Geometridae)
- **169.** Xanthorhoe rectifasciaria (Lederer,1853) (Geometridae)
- **170.** Aspilapteryx (s.str.) magna Triberti,1985 (Gracillariidae)
- 171. Phyllonorycter platani (Staudinger,1870) (Gracillariidae)
- 172. Polymitia eximipalpella (Gerasimov,1930) (Gracillariidae)
- 173. Muschampia tersa Evans,1949 (Hesperiidae)
- 174. Ochlodes venatus (Bremer & Grey,[1852]) (Hesperiidae)
- 175. Pyrgus melotis (Duponchel,[1834]) (Hesperiidae)
- 176. Spialia (Neospialia) orbifer (Hübner,[1823]) (Hesperiidae)
- 177. Phyllodesma (s.str.) glasunowi Groum-Grshimailo,1895 (Lasiocampidae)
- **178.** Trichiura (s.str.) mirzayani Ebert,1971 (Lasiocampidae)
- 179. Celastrina argiolus (Linnaeus,1758) (Lycaenidae)
- **180.** Chilades (Freyeria) trochylus (Freyer,[1843]) (Lycaenidae)
- **181.** Chilades (Freyeria) trochylus trochylus
- (Freyer,[1843]) (Lycaenidae)

 182. Glaucopsyche (Iolana) andreasi (Sheljuzhko,1919)
- (Lycaenidae)
- **183.** Glaucopsyche (s.str.) alexis (Poda,1761) (Lycaenidae)
- **184.** Glaucopsyche (s.str.) seminigra Howarth & Povolny,1976 (Lycaenidae)
- **185.** Lampides boeticus (Linnaeus,1767) (Lycaenidae)
- **186.** Lycaena (Loweia) tityrus (Poda,1761) (Lycaenidae)
- **187.** Lycaena (Phoenicurusia) phoenicurus
- (Lederer, 1870) (Lycaenidae)
- 188. Lycaena (Thersamonia) kefersteinii
- (Gerhard, [1850]) (Lycaenidae)
- **189.** Lycaena (Thersamonia) lampon (Lederer,1870) (Lycaenidae)

(Noctuidae)

(Noctuidae)

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190.
        Lycaena (Thersamonia) thetis (Klug, 1834)
(Lycaenidae)
        Lycaena (s.str.) phlaeas (Linnaeus,1761)
191.
(Lycaenidae)
        Polyommatus (Agriades (s.str.)) aegagrus
(Christoph,1873) (Lycaenidae)
        Polyommatus (Albulina (Plebejidea)) callaghani
193.
(Carbonell & Naderi, 2007) (Lycaenidae)
        Polyommatus (Albulina (Plebejidea)) loewii
194.
(Zeller, 1847) (Lycaenidae)
        Polyommatus (Aricia (Ultraaricia)) crassipunctus
(Christoph, 1893) (Lycaenidae)
        Polyommatus (Aricia (Ultraaricia)) vandarbani
196.
(Pfeiffer,1937) (Lycaenidae)
        Polyommatus (Aricia (s.str.)) agestis ([Denis &
Schiffermüller],1775) (Lycaenidae)
        Polyommatus (s.str. (Agrodiaetus (Damaia)))
198.
hamadanensis (De Lesse,1959) (Lycaenidae)
199.
        Polyommatus (s.str. (Agrodiaetus (Transcaspius)))
dizinensis (Schurian,1982) (Lycaenidae)
        Polyommatus (s.str. (Agrodiaetus (Transcaspius)))
200.
elbursicus (Forster,1956) (Lycaenidae)
        Polyommatus (s.str. (Agrodiaetus (Transcaspius)))
201.
kendevani (Forster,1956) (Lycaenidae)
        Polyommatus (s.str. (Cyaniris)) bellis
202.
(Freyer,[1842]) (Lycaenidae)
        Polyommatus (s.str. (Meleageria)) daphnis ([Denis
& Schiffermüller],1775) (Lycaenidae)
        Polyommatus (s.str. (Neolysandra)) coronus
204.
(Verity,1936) (Lycaenidae)
        Polyommatus (s.str. (Plebicula)) amandus
205.
(Schneider, 1792) (Lycaenidae)
        Polyommatus (s.str. (Sublysandra)) aedon
206.
(Christoph, 1877) (Lycaenidae)
207.
        Polyommatus (s.str. (Thersitesia)) thersites
(Canterer,[1835]) (Lycaenidae)
        Tarucus (s.str.) balkanicus (Freyer,[1843])
208.
(Lycaenidae)
        Tomares desinens Nekrutenko & Effendi,1980
209.
(Lycaenidae)
        Turanana anisophtalma (Kollar,[1849])
210.
(Lycaenidae)
        Zizeeria (s.str.) karsandra (Moore, 1865)
211.
(Lycaenidae)
212.
        Acalyptris platani (Müller-Rutz,1934)
(Nepticulidae)
213.
        Abrostola clarissa (Staudinger,1900) (Noctuidae)
214.
        Acontia (Emmelia) trabealis (Scopoli,1763)
(Noctuidae)
        Acontia (Uracontia) titania (Esper,[1798])
(Noctuidae)
        Acontia (s.str.) lucida (Hufnagel,1766) (Noctuidae)
216.
217.
        Acrobyla draudti (Brandt,1939) (Noctuidae)
        Acronicta (Triaena) psi (Linnaeus,1758)
218.
(Noctuidae)
        Acronicta (Triaena) solimana Draudt,1938
219.
(Noctuidae)
        Acronicta (Viminia) rumicis (Linnaeus,1758)
220.
(Noctuidae)
        Aedia leucomelas (Linnaeus, 1758) (Noctuidae)
221.
222.
        Aedophron phlebophora Lederer, 1858 (Noctuidae)
223.
        Agrochola (Anchoscelis) luteogrisea
(W.Warren,1911) (Noctuidae)
224.
        Agrochola (Sunira) circellaris (Hufnagel,1766)
(Noctuidae)
        Agrochola (s.str.) pistacina (Goeze,1781)
225.
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Agrotis (Crassagrotis) bigramma (Esper,[1790])

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227.
        Agrotis (Crassagrotis) obesa (Boisduval, 1829)
(Noctuidae)
        Agrotis (s.str.) biconicus Kollar,[1844] (Noctuidae)
228.
229.
        Agrotis (s.str.) exclamationis (Linnaeus, 1758)
(Noctuidae)
        Agrotis (s.str.) ipsilon (Hufnagel,1766)
230.
(Noctuidae)
231.
        Agrotis (s.str.) psammocharis Boursin,1950
(Noctuidae)
        Agrotis (s.str.) segetum ([Denis &
Schiffermüller],1775) (Noctuidae)
        Ammoconia anonyma Ronkay & Varga,1984
233.
(Noctuidae)
        Amphipyra (s.str.) anophthalma Boursin,1963
234.
(Noctuidae)
235.
        Antarchaea conicephala (Staudinger, 1870)
(Noctuidae)
        Apamea (s.str.) anceps ([Denis &
236.
Schiffermüller],1775) (Noctuidae)
        Apamea (s.str.) ferrago (Eversmann, 1837)
237.
(Noctuidae)
        Apamea (s.str.) furva ([Denis &
238.
Schiffermüller],1775) (Noctuidae)
        Apamea (s.str.) lateritia (Hufnagel,1766)
239.
(Noctuidae)
        Apamea (s.str.) monoglypha (Hufnagel,1766)
240.
(Noctuidae)
        Apamea (s.str.) polyglypha (Staudinger, 1892)
241.
(Noctuidae)
        Apamea (s.str.) sordens (Hufnagel,1766)
242.
(Noctuidae)
        Apamea (s.str.) syriaca (Osthelder,1933)
243.
(Noctuidae)
        Apopestes spectrum (Esper,[1787]) (Noctuidae)
244.
245.
        Argyrospila succinea (Esper,[1798]) (Noctuidae)
        Armada heliothidia (Hampson, 1896) (Noctuidae)
246.
        Armada panaceorum (Ménétriés, 1849)
247.
(Noctuidae)
        Atethmia centrago (Haworth,[1809]) (Noctuidae)
248.
249.
        Autographa gamma (Linnaeus, 1758) (Noctuidae)
250.
        Autographa jota (Linnaeus, 1758) (Noctuidae)
251.
        Autophila (s.str.) cinnamonea L.Ronkay,1989
(Noctuidae)
252.
        Autophila (s.str.) eurytaenia Boursin,1963
(Noctuidae)
        Autophila (s.str.) iranica L.Ronkay,1989
253.
(Noctuidae)
        Boursinia symmicta Brandt,1938 (Noctuidae)
254.
255.
        Brandtaxia discalis (Brandt,1941) (Noctuidae)
256.
        Brandtina albonigra Bytinski-Salz & Brandt,1937
(Noctuidae)
        Bryomima carducha Staudinger,1900 (Noctuidae)
257.
258.
        Calamia staudingeri Warnecke,1941 (Noctuidae)
259.
        Callopistria juventina (Stoll,[1782]) (Noctuidae)
260.
        Calophasia lunula (Hufnagel,1766) (Noctuidae)
261.
        Calophasia opalina (Esper,[1796]) (Noctuidae)
        Calyptra thalictri (Borkhausen, 1790) (Noctuidae)
262.
263.
        Caradrina (Boursinidrina) hemipentha
(Boursin,1939) (Noctuidae)
        Caradrina (Boursinidrina) pseudadelpha
264.
(Boursin,1939) (Noctuidae)
        Caradrina (Boursinidrina) rjabovi (Boursin,1936)
265.
(Noctuidae)
266.
        Caradrina (Boursinidrina) surchica (Boursin,1937)
(Noctuidae)
        Caradrina (Eremodrina) armeniaca (Boursin,1936)
267.
(Noctuidae)
        Caradrina (Eremodrina) asymmetrica
268.
(Boursin,1936) (Noctuidae)
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- **269.** Caradrina (Eremodrina) didyma (Boursin,1939) (Noctuidae)
- **270.** Caradrina (Eremodrina) gilva (Donzel,1837) (Noctuidae)
- **271.** Caradrina (Eremodrina) inumbrata
- (Staudinger,1900) (Noctuidae)
- **272.** Caradrina (Eremodrina) melanura Alpheraky,1897 (Noctuidae)
- **273.** Caradrina (Eremodrina) pertinax
- (Staudinger, 1879) (Noctuidae)
- **274.** Caradrina (Eremodrina) salzi (Boursin,1936) (Noctuidae)
- **275.** Caradrina (Eremodrina) vicina (Staudinger,1870) (Noctuidae)
- **276.** Caradrina (Eremodrina) xanthorhoda
- Boursin,1937 (Noctuidae)
- **277.** Caradrina (Paradrina) clavipalpis (Scopoli,1763) (Noctuidae)
- **278.** Caradrina (Paradrina) flavirena (Guenée,1852) (Noctuidae)
- **279.** Caradrina (Platyperigea) albina (Eversmann,1848) (Noctuidae)
- **280.** Caradrina (Platyperigea) montana (Bremer,1861) (Noctuidae)
- **281.** Caradrina (Platyperigea) warneckei (Boursin,1936) (Noctuidae)
- 282. Cardepia halophila Hacker,1998 (Noctuidae)
- **283.** Cardepia oleagina Hacker,1998 (Noctuidae)
- **284.** Catocala (Ephesia) nymphaea (Esper,[1787]) (Noctuidae)
- 285. Catocala (s.str.) elocata (Esper,[1787]) (Noctuidae)
- **286.** Catocala (s.str.) fredi Bytinski-Salz & Brandt,1937 (Noctuidae)
- **287.** Catocala (s.str.) lesbia Christoph, 1887 (Noctuidae)
- **288.** Catocala (s.str.) puerpera (Giorna,1791) (Noctuidae)
- **289.** Catocala (s.str.) puerperoides Zahiri et al.,2008 (Noctuidae)
- 290. Chazaria incarnata (Freyer,1838) (Noctuidae)
- **291.** Chersotis (s.str.) alpestris (Boisduval,[1837]) (Noctuidae)
- **292.** Chersotis (s.str.) anatolica (Draudt,1936) (Noctuidae)
- **293.** Chersotis (s.str.) capnistis (Lederer,1872) (Noctuidae)
- **294.** Chersotis (s.str.) eberti Dufay & Varga,1995 (Noctuidae)
- **295.** Chersotis (s.str.) fimbriola (Esper,[1798]) (Noctuidae)
- **296.** Chersotis (s.str.) glebosa (Staudinger,1900) (Noctuidae)
- 297. Chersotis (s.str.) hahni (Christoph,1885) (Noctuidae)
- 298. Chersotis (s.str.) illauta (Draudt,1936) (Noctuidae)
- 299. Chersotis (s.str.) juvenis (Staudinger,1901) (Noctuidae)
- 300. Chersotis (s.str.) laeta (Rebel,1904) (Noctuidae)
- **301.** Chersotis (s.str.) margaritacea (Villers,1789) (Noctuidae)
- **302.** Chersotis (s.str.) multangula (Hübner,[1803]) (Noctuidae)
- **303.** Chloantha hypericii (Fabricius,1787) (Noctuidae)
- **304.** Chrysodeixis chalcites (Esper,[1789]) (Noctuidae)
- **305.** Clytie (s.str.) delunaris (Staudinger,1889) (Noctuidae)
- **306.** Colobochyla (Caspicastra) platyzona (Lederer,1870) (Noctuidae)
- **307.** Conistra (s.str.) chaijami Hacker & Weigert,1986 (Noctuidae)
- **308.** Conistra (s.str.) ligula (Esper,1791) (Noctuidae)

- **309.** Cornutiplusia circumflexa (Linnaeus,1767) (Noctuidae)
- **310.** Cosmia (Calymnia) trapezina (Linnaeus,1758) (Noctuidae)
- 311. Craniophora ligustri (Fabricius,1787) (Noctuidae)
- **312.** Craniophora pontica (Staudinger,1879) (Noctuidae)
- **313.** Cryphia (Bryoleuca) argentacea (Bytinsky-Salz & Brandt,1937) (Noctuidae)
- **314.** Cryphia (Bryoleuca) petricolor (Lederer,1870) (Noctuidae)
- **315.** Cryphia (Bryophila) eucharista Boursin,1960 (Noctuidae)
- **316.** Cryphia (Bryophila) occidentalis (Osthelder,1933) (Noctuidae)
- **317.** Cryphia (Bryophila) salomonis Boursin,1954 (Noctuidae)
- **318.** Cucullia (Shargacucullia) strigicosta Boursin,1940 (Noctuidae)
- 319. Cucullia (Shargacucullia) verbasci (Linnaeus,1758) (Noctuidae)
- **320.** Cucullia (s.str.) argentina (Fabricius,1787) (Noctuidae)
- **321.** Cucullia (s.str.) behouneki Hacker & Ronkay,1988 (Noctuidae)
- **322.** Cucullia (s.str.) improba Christoph,1885 (Noctuidae)
- **323.** Cucullia (s.str.) maracandica Staudinger,1888 (Noctuidae)
- **324.** Cucullia (s.str.) petrophila G.Ronkay & L.Ronkay,1998 (Noctuidae)
- **325.** Cucullia (s.str.) santolinae Rambur,1834 (Noctuidae)
- **326.** Cucullia (s.str.) santonici (Hübner,[1813]) (Noctuidae)
- **327.** Cucullia (s.str.) umbratica (Linnaeus,1758) (Noctuidae)
- **328.** Dasypolia (s.str.) altissima Hacker & Moberg,1988 (Noctuidae)
- **329.** Dasypolia (s.str.) ferdinandi Rühl,1892 (Noctuidae)
- **330.** Dasypolia (s.str.) templi (Thunberg,1792) (Noctuidae)
- **331.** Desertoplusia colornata Varga & L.Ronkay,1991 (Noctuidae)
- 332. Diachrysia chrysitis (Linnaeus,1758) (Noctuidae)
- **333.** Dichagyris (Grisyigoga) candelisequa ([Denis & Schiffermüller],1775) (Noctuidae)
- **334.** Dichagyris (Yigoga) celsicola (Bellier,1858) (Noctuidae)
- **335.** Dichagyris (Yigoga) eureteocles (Boursin,1940) (Noctuidae)
- **336.** Dichagyris (Yigoga) flavina (Herrich-Schäffer,[1852]) (Noctuidae)
- **337.** Dichagyris (Yigoga) forcipula ([Denis & Schiffermüller],1775) (Noctuidae)
- **338.** Dichagyris (Yigoga) gracilis (F.Wagner,1929) (Noctuidae)
- **339.** Dichagyris (Yigoga) iranicola (Koçak,1980) (Noctuidae)
- **340.** Dichagyris (Yigoga) latipennis (Püngeler,1909) (Noctuidae)
- **341.** Dichagyris (Yigoga) nachadira (Brandt,1941) (Noctuidae)
- **342.** Dichagyris (Yigoga) nigrescens (Hofner,1888) (Noctuidae)
- **343.** Dichagyris (Yigoga) orientis (Alpheraky,1882) (Noctuidae)
- **344.** Dichagyris (Yigoga) truculenta (Lederer,1853) (Noctuidae)

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345.
        Dichagyris (s.str.) amoena (Staudinger, 1892)
(Noctuidae)
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- Dichagyris (s.str.) argentea (Kozhantshikov,1929) 346. (Noctuidae)
- Dichagyris (s.str.) celebrata (Alpheraky,1897) 347. (Noctuidae)
- 348. Dichagyris (s.str.) devota (Christoph,1884) (Noctuidae)
- 349. Dichagyris (s.str.) elbursica (Draudt,1937) (Noctuidae)
- Dichagyris (s.str.) forficula (Eversmann, 1851) 350. (Noctuidae)
- Dichagyris (s.str.) fredi (Brandt,1938) (Noctuidae) 351.
- Dichagyris (s.str.) grisescens Staudinger, 1879 352. (Noctuidae)
- **353**· Dichagyris (s.str.) humilis (Boursin,1940) (Noctuidae)
- Dichagyris (s.str.) korshunovi Varga,1996 354. (Noctuidae)
- 355. Dichagyris (s.str.) leucomelas Brandt,1941 (Noctuidae)
- Dichagyris (s.str.) melanuroides **356.**
- Kozhantshikov,1930 (Noctuidae)
- Dichagyris (s.str.) poecilopetala (Varga,1979) 357. (Noctuidae)
- **358.** Dichagyris (s.str.) psammochroa (Boursin,1940) (Noctuidae)
- Dichagyris (s.str.) singularis (Staudinger,1877) (Noctuidae)
- Dichagyris (s.str.) squalidior (Staudinger,1901) (Noctuidae)
- 361. Dichagyris (s.str.) squalorum (Eversmann,1856) (Noctuidae)
- 362. Dichagyris (s.str.) terminicincta (Corti & Draudt,1933) (Noctuidae)
- 363. Dichagyris (s.str.) vallesiaca (Boisduval,[1837]) (Noctuidae)
- 364. Dichonia (s.str.) convergens ([Denis & Schiffermüller],1775) (Noctuidae)
- Diloba caeruleocephala (Linnaeus, 1758) **365.** (Noctuidae)
- Drasteria cailino (Lefèbvre,1827) (Noctuidae) 366.
- 367. Drasteria caucasica (Kolenati, 1846) (Noctuidae)
- 368. Drasteria flexuosa (Ménétriés, 1848) (Noctuidae)
- Drasteria saisani (Staudinger,1882) (Noctuidae) 369.
- **370.** Dysmilichia bicyclica (Staudinger, 1888) (Noctuidae)
- Dysmilichia phaulopsis Brandt,1938 (Noctuidae) 371.
- **372.** Earias insulana (Boisduval,1833) (Noctuidae)
- **373** Egira anatolica (M.Hering,1933) (Noctuidae)
- Egira tibori Hreblay,1994 (Noctuidae) 374.
- Enargia abluta (Hübner,[1808]) (Noctuidae) **375**•
- **376.** Epipsammia accurata (Christoph, 1882) (Noctuidae)
- Episema lederi Christoph, 1885 (Noctuidae) **377**•
- **378.** Eremobia asiatica Draudt,1936 (Noctuidae)
- Eremohadena (Megahadena) rjabovi 379.
- (Boursin,1970) (Noctuidae)
- 380. Eremohadena (s.str.) chenopodiphaga (Rambur, 1832) (Noctuidae)
- Eremohadena (s.str.) coluteae (Bienert,1869) (Noctuidae)
- 382. Eremohadena (s.str.) roseotinctoides (Poole,1989) (Noctuidae)
- Eublemma (Glossodice) polygrammum 383. (Duponchel,[1842]) (Noctuidae)
- Eublemma (albida-gr.) draudti (Bytinski-Salz & 384. Brandt,1937) (Noctuidae)
- Eublemma (albida-gr.) hansa (Herrich-385. Schäffer,[1851]) (Noctuidae)

- 386. Eublemma (albida-gr.) jocularis (Christoph,1877) (Noctuidae)
- 387. Eublemma (candidana-gr.) aureolum Fibiger & Hacker,2002 (Noctuidae)
- Eublemma (chlorotica-gr.) chloroticum 388. (Lederer,1858) (Noctuidae)
- Eublemma (pallidula-gr.) boursini (Bytinski-Salz 389. & Brandt,1937) (Noctuidae)
- Eublemma (parva-gr.) parvoides (Brandt,1939) 390. (Noctuidae)
- Eublemma (parva-gr.) parvum (Hübner,[1808]) 391. (Noctuidae)
- 392. Eublemma (rosina-gr.) panonicum (Freyer,1840) (Noctuidae)
- Eublemma (rosina-gr.) parallelum (Freyer,1842) 393. (Noctuidae)
- Eublemma (rosina-gr.) purpurinum ([Denis & 394.
- Schiffermüller],1775) (Noctuidae) 395. Eublemma (siticulosa-gr.) albinum
- (Staudinger,1898) (Noctuidae)
- 396. Eublemma suppuncta (Staudinger, 1892) (Noctuidae)
- Euchalcia (s.str.) stilpna Dufay,1969 (Noctuidae) **397**.
- 398. Euchalcia (s.str.) taurica (Osthelder,1933) (Noctuidae)
- Euchalcia (s.str.) viridis (Staudinger,1901) 399. (Noctuidae)
- Eugnorisma (Metagnorisma) heuristica Varga & 400. Ronkay,1987 (Noctuidae)
- Eugnorisma (Metagnorisma) pontica 401. (Staudinger,1892) (Noctuidae)
- **402.** Eugnorisma (s.str.) chaldaica (Boisduval,1840) (Noctuidae)
- Eugnorisma (s.str.) eminens (Lederer,1855) 403. (Noctuidae)
- 404. Eugnorisma (s.str.) insignata (Lederer, 1853) (Noctuidae)
- 405. Eugnorisma (s.str.) kurdistana Hacker, Kuhna & Gross,1986 (Noctuidae)
- Eugnorisma (s.str.) leuconeura (Hampson,1918) 406. (Noctuidae)
- Euplexia lucipara (Linnaeus,1758) (Noctuidae) 407.
- 408. Eupsilia transversa (Hufnagel, 1766) (Noctuidae)
- 409. Eutelia adoratrix (Staudinger, 1892) (Noctuidae)
- 410. Euxoa (Chorisagrotis) adumbrata
- (Eversmann, 1842) (Noctuidae)
- Euxoa (Orosagrotis) difficillima (Draudt,1937) 411. (Noctuidae)
- 412. Euxoa (Orosagrotis) foeda (Lederer, 1855) (Noctuidae)
- Euxoa (Pleonectopoda) inclusa Corti,1931 413. (Noctuidae)
- 414. Euxoa (Pleonectopoda) rjabovi Kozhantshikov,1929 (Noctuidae)
- Euxoa (s.str.) basigramma (Staudinger, 1870) 415. (Noctuidae)
- Euxoa (s.str.) cespitis (Swinhoe,1885) (Noctuidae) 416.
- Euxoa (s.str.) conspicua (Hübner,[1824]) 417. (Noctuidae)
- Euxoa (s.str.) dsheiron Brandt,1938 (Noctuidae) 418.
- Euxoa (s.str.) heringi Christoph,1877 (Noctuidae) 419.
- **420**. Euxoa (s.str.) homicida (Staudinger,1900) (Noctuidae)
- **421.** Euxoa (s.str.) mustelina (Christoph,1877) (Noctuidae)
- Euxoa (s.str.) perierga Brandt,1938 (Noctuidae) **422.**
- Euxoa (s.str.) scurrilis Draudt,1937 (Noctuidae) 423.
- **424.** Euxoa (s.str.) segnilis (Duponchel,1836) (Noctuidae)

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425. Euxoa (s.str.) sulcifera (Christoph,1893)
(Noctuidae)
426. Euxoa (s.str.) temera (Hübner,[1808]) (Noctuidae)
427. Gortyna (Cervyna) cervago Eversmann,1844
(Noctuidae)
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428. Hada persa (Alpheraky,1897) (Noctuidae) **429.** Hadena (Anepia) perplexa ([Denis &

Schiffermüller],1775) (Noctuidae)

430. Hadena (Anepia) silenes (Hübner,[1822]) (Noctuidae)

431. Hadena (Enterpia) laudeti (Boisduval,1840) (Noctuidae)

432. Hadena (Enterpia) roseocandida Hacker,1996 (Noctuidae)

433. Hadena (Pinkericola) inexpectata Varga,1979 (Noctuidae)

434. Hadena (Pinkericola) tephroleuca (Boisduval,1833) (Noctuidae)

435. Hadena (s.str.(Albimaculia)) gueneei (Staudinger,1901) (Noctuidae)

436. Hadena (s.str.(Anatolidena)) elbursica Hacker,1996 (Noctuidae)

437. Hadena (s.str.(Anatolidena)) staudingeri (F.Wagner,1931) (Noctuidae)

438. Hadena (s.str.(Clarhadena)) clara (Staudinger,1901) (Noctuidae)

439. Hadena (s.str.(Clarhadena)) drenowski (Rebel,1930) (Noctuidae)

440. Hadena (s.str.(Clarhadena)) hyrcanoides Hacker,1996 (Noctuidae)

441. Hadena (s.str.(Dianthoecia)) impressa (Esper,[1790]) (Noctuidae)

442. Hadena (s.str.(Hadenobilis)) melanochroa (Staudinger,1892) (Noctuidae)

443. Hadena (s.str.(Hadenobilis)) tristis (Draudt,1934) (Noctuidae)

444. Hadena (s.str.(Hadenobilis)) vulcanica (Turati,1907) (Noctuidae)

445. Hadena (s.str.(Luteocincta)) femina Hacker,1996 (Noctuidae)

446. Hadena (s.str.(Luteocincta)) persimilis Hacker,1996 (Noctuidae)

447. Hadena (s.str.(Luteocincta)) thecaphaga (Draudt,1937) (Noctuidae)

448. Hadena (s.str.(Luteocincta)) wehrlii (Draudt,1934) (Noctuidae)

449. Hadena (s.str.(Magnifica)) magnifica Hacker,1996 (Noctuidae)

450. Hadena (s.str.(Magnolihadena)) magnolii (Boisduval,1828) (Noctuidae)

451. Hadena (s.str.(Miselia)) compta ([Denis & Schiffermüller],1775) (Noctuidae)

452. Hadena (s.str.(Montanohadena)) praetermissa Hacker,1996 (Noctuidae)

453. Hadena (s.str.(Montanohadena)) purpurea Hacker,1996 (Noctuidae)

454. Hadena (s.str.(Turkihadena)) rjabovi (Idrisov,1961) (Noctuidae)

455. Hadjina cinerea Hampson,1909 (Noctuidae)

456. Hadula (Calocestra (Hadumendax)) hoplites (Staudinger,1901) (Noctuidae)

457. Hadula (Calocestra (Hadutrifolium)) trifolii (Hufnagel,1766) (Noctuidae)

458. Hadula (Cardiestra) eremistis (Püngeler,1904) (Noctuidae)

459. Haemerosia renalis (Hübner,[1813]) (Noctuidae)

460. Hecatera bicolorata (Hufnagel,1766) (Noctuidae)461. Helicoverpa armigera (Hübner,[1808])(Noctuidae)

462. Heliophobus unicolor (Alpheraky,1889) (Noctuidae)

463. Heliothis nubigera Herrich-Schäffer,[1851] (Noctuidae)

464. Heliothis peltigera ([Denis & Schiffermüller],1775) (Noctuidae)

465. Heliothis viriplaca (Hufnagel,1766) (Noctuidae)

466. Heteropalpia vetusta (Walker,1865) (Noctuidae)

467. Heterophysa dumetorum (Geyer,1834) (Noctuidae)

voctuidae) 68 – Hoplodrina ambigua (

468. Hoplodrina ambigua ([Denis & Schiffermüller],1775) (Noctuidae)

469. Hoplodrina blanda ([Denis & Schiffermüller],1775) (Noctuidae)

470. Hoplodrina levis (Staudinger, 1888) (Noctuidae)

471. Hoplodrina pfeifferi (Boursin,1932) (Noctuidae)

472. Iranada tarachoides (Bytinski-Salz & Brandt,1937) (Noctuidae)

473. Lacanobia (Dianobia) thalassina (Hufnagel,1766) (Noctuidae)

474. Lacanobia (Diataraxia) oleracea (Linnaeus,1758) (Noctuidae)

475. Lacanobia (s.str.) w-latinum (Hufnagel,1766) (Noctuidae)

476. Lasionycta draudti (F.Wagner,1936) (Noctuidae)

477. Leucania comma (Linnaeus, 1761) (Noctuidae)

478. Leucania loreyi (Duponchel,1827) (Noctuidae)

479. Leucania punctosa (Treitschke,1825) (Noctuidae) **480.** Leucania zeae (Duponchel,1827) (Noctuidae)

481. Lithophane lapidea (Hübner,[1808]) (Noctuidae)

482. Lophoterges (Fibigerges) hoerhammeri

(Wagner,1931) (Noctuidae)

483. Luperina diversa (Staudinger,1892) (Noctuidae)

484. Luperina rubella (Duponchel, 1835) (Noctuidae)

485. Lycophorus villosus (Alpheraky,1887) (Noctuidae)

486. Lygephila (s.str.) craccae (Fabricius,1787) (Noctuidae)

487. Lygephila (s.str.) fereidun Wiltshire,1961 (Noctuidae)

488. Lygephila (s.str.) subpicata Wiltshire,1971 (Noctuidae)

489. Macdunnoughia confusa (Stephens,1850) (Noctuidae)

490. Margelana ochrea Brandt,1941 (Noctuidae)

491. Margelana versicolor Staudinger, 1888 (Noctuidae)

492. Mesoligia literosa (Haworth,[1809]) (Noctuidae)

493. Aegle gratiosa (Staudinger,1892) (Noctuidae)

494. Metalopha (s.str.) liturata (Christoph,1887) (Noctuidae)

495. Metoponrhis albirena (Christoph,1887) (Noctuidae)

496. Metopoplus excelsa (Christoph, 1885) (Noctuidae)

497. Mythimna (Aletia) conigera ([Denis &

Schiffermüller],1775) (Noctuidae)

498. Mythimna (Aletia) impura (Hübner,[1808]) (Noctuidae)

499. Mythimna (Aletia) l-album (Linnaeus,1767) (Noctuidae)

500. Mythimna (Aletia) sassanidica (Hacker,1986) (Noctuidae)

501. Mythimna (Aletia) vitellina (Hübner,[1808]) (Noctuidae)

502. Mythimna (Hyphilare) albipuncta (Fabricius,1787) (Noctuidae)

503. Mythimna (Hyphilare) ferrago (Fabricius,1787) (Noctuidae)

504. Mythimna (Pseudaletia) unipuncta

(Haworth,[1809]) (Noctuidae)

505. Noctua (Latanoctua) orbona (Hufnagel,1766) (Noctuidae)

(Noctuidae)

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506.
        Noctua (s.str.) pronuba (Linnaeus,1758)
(Noctuidae)
        Nola impudica Christoph,1893 (Noctuidae)
507.
        Nycteola asiatica (Krulikovsky,1904) (Noctuidae)
508.
509.
        Odice arcuinna (Hübner,1790) (Noctuidae)
        Omphalophana antirrhinii (Hübner,[1803])
510.
(Noctuidae)
        Oncocnemis confusa (Freyer,[1839]) (Noctuidae)
511.
512.
        Oncocnemis erythropsis Brandt,1938 (Noctuidae)
513.
        Oncocnemis exacta Christoph, 1887 (Noctuidae)
        Opigena huberi Hacker,1999 (Noctuidae)
514.
        Opigena polygona (Fabricius, 1787) (Noctuidae)
515.
516.
        Oria musculosa (Hübner,[1808]) (Noctuidae)
        Orthosia (s.str.) incerta (Hufnagel,1766)
517.
(Noctuidae)
518.
        Oxytripia stephania Sutton,[1964] (Noctuidae)
        Pamparama acuta (Freyer,[1837]) (Noctuidae)
519.
520.
        Panchrysia aurea (Hübner, [1803]) (Noctuidae)
521.
        Paracolax tristalis (Fabricius, 1794) (Noctuidae)
522.
        Dysgonia algira (Linnaeus, 1767) (Noctuidae)
523.
        Parexarnis damnata (Draudt,1937) (Noctuidae)
        Pericyma squalens Lederer, 1855 (Noctuidae)
524.
525.
        Periphanes delphinii (Linnaeus,1758) (Noctuidae)
526.
        Phlogophora scita (Hübner,1790) (Noctuidae)
        Phyllophila obliterata (Rambur, 1833) (Noctuidae)
527.
528.
        Plusia festucae (Linnaeus, 1758) (Noctuidae)
529.
        Polymixis (Brandticola) dubiosa (Brandt,1938)
(Noctuidae)
        Polymixis (Eremophysa) apotheina (Brandt,1938)
530.
(Noctuidae)
        Polymixis (Parabrachionycha) trisignata
531.
(Ménétriés,1847) (Noctuidae)
532.
        Polymixis (s.str.) rosinae (Bohatsch,1910)
(Noctuidae)
533•
        Polypogon schwingenschussi (Wagner,1937)
(Noctuidae)
        Protodeltote pygarga (Hufnagel,1766) (Noctuidae)
534.
535·
        Pseudenargia deleta (Osthelder,1933) (Noctuidae)
536.
        Rhiza (Gryphadena) minuta Püngeler,[1900]
(Noctuidae)
        Pyrrhia umbra (Hufnagel,1766) (Noctuidae)
537•
538.
        Rhyacia (Epipsilia) cervantes (Reisser,1935)
(Noctuidae)
         Rhyacia (s.str.) arenacea (Hampson,1907)
539.
(Noctuidae)
        Rhyacia (s.str.) helvetina (Boisduval,1833)
540.
(Noctuidae)
        Rhyacia (s.str.) lucipeta ([Denis &
541.
Schiffermüller],1775) (Noctuidae)
542.
        Rhyacia (Anchorhyacia) psammia (Püngeler,1906)
(Noctuidae)
        Rhypagla lacernaria (Hübner,[1813]) (Noctuidae)
543·
        Sesamia cretica Lederer, 1857 (Noctuidae)
544.
        Setoctena dentula (Lederer, 1869) (Noctuidae)
545·
546.
        Sideridis (Conisania) capsivora (Draudt,1933)
(Noctuidae)
        Sideridis (Luteohadena) luteago ([Denis &
Schiffermüller],1775) (Noctuidae)
548.
        Sideridis (s.str.) egena (Lederer,1853) (Noctuidae)
549.
        Sideridis (s.str.) lampra (Schawerda,1913)
(Noctuidae)
        Simyra nervosa ([Denis & Schiffermüller],1775)
550.
(Noctuidae)
551.
        Spaelotis demavendi (F.Wagner,1937) (Noctuidae)
        Spaelotis ravida ([Denis & Schiffermüller],1775)
552.
(Noctuidae)
        Standfussiana lucernea (Linnaeus,1758)
553·
(Noctuidae)
        Standfussiana nictymera (Boisduval,[1837])
554.
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Tarachephia hueberi (Erschoff, 1874) (Noctuidae)
555•
         Tathorhynchus exsiccatus (Lederer, 1855)
556.
(Noctuidae)
         Thria robusta Walker,[1858] (Noctuidae)
557•
558.
         Thysanoplusia (s.str.) orichalcea (Fabricius, 1775)
(Noctuidae)
         Trichoplusia ni (Hübner,[1803]) (Noctuidae)
559.
         Trisateles emortualis ([Denis &
Schiffermüller],1775) (Noctuidae)
         Tyta luctuosa ([Denis & Schiffermüller],1775)
561.
(Noctuidae)
562.
         Ulochlaena hirta (Hübner, [1813]) (Noctuidae)
         Victrix (Rasihia) macrosema (Boursin,1957)
563.
(Noctuidae)
         Xanthia icteritia (Hufnagel, 1766) (Noctuidae)
564.
565.
         Xenophysa junctimacula (Christoph,1887)
(Noctuidae)
         Xestia (s.str.) cohaesa (Herrich-Schäffer,[1849])
566.
(Noctuidae)
         Xestia (s.str.) kecskerago Gyulai & L.Ronkay,2006
567.
(Noctuidae)
568.
         Xestia (s.str.) pallidago (Staudinger,1900)
(Noctuidae)
         Xylomoia apameaoides (Hacker,1989) (Noctuidae)
569.
         Furcula furcula (Linnaeus, 1761) (Notodontidae)
570.
571.
         Furcula interrupta (Christoph, 1867)
(Notodontidae)
         Notodonta ziczac (Linnaeus,1758) (Notodontidae)
572.
         Pheosia grummi (Christoph, 1885) (Notodontidae)
573•
         Pheosia teheranica Daniel,1965 (Notodontidae)
574.
         Agonopterix adspersella (Kollar, 1832)
(Oecophoridae)
576.
         Depressaria depressana (Fabricius,1775)
(Oecophoridae)
         Depressaria discipunctella Herrich-Schäffer,1854
(Oecophoridae)
578.
         Depressaria velox Staudinger,1859 (Oecophoridae)
579•
         Exaeretia ledereri (Zeller,1854) (Oecophoridae)
580.
         Pleurota (s.str.) generosella Rebel,1900
(Oecophoridae)
         Pleurota (s.str.) media H.Back,1973
(Oecophoridae)
582.
         Papilio (s.str. (Alexanoria)) alexanor Esper,[1800]
(Papilionidae)
         Papilio (s.str.) machaon Linnaeus,1758
583.
(Papilionidae)
584.
         Princeps (s.str. (s.str.)) demoleus (Linnaeus,1758)
(Papilionidae)
585.
         Anthocharis damone Boisduval, 1836 (Pieridae)
586.
         Anthocharis grueneri Herrich-Schäffer,[1851]
(Pieridae)
         Colias (Neocolias) aurorina Herrich-
Schäffer,[1850] (Pieridae)
588.
         Colias (Neocolias) sagartia Lederer, 1869 (Pieridae)
589.
         Colias (s.str.) alfacariensis Ribbe,1905 (Pieridae)
         Euchloe (Elphinstonia) lessei Bernardi,1957
590.
(Pieridae)
         Euchloe (s.str.) ausonia (Hübner,[1804])
591.
(Pieridae)
592.
         Gonepteryx (s.str.) farinosa (Zeller,1847)
(Pieridae)
         Gonepteryx (s.str.) rhamni (Linnaeus,1758)
593.
(Pieridae)
594.
         Leptidea duponcheli (Staudinger,1871) (Pieridae)
         Pieris (Artogeia) ergane (Geyer,[1828]) (Pieridae)
595·
         Pieris (Artogeia) krueperi Staudinger,1860
596.
(Pieridae)
         Pieris (Artogeia) pseudorapae Verity,1908
597•
(Pieridae)
         Pieris (s.str.) brassicae (Linnaeus,1758) (Pieridae)
598.
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(Pyralidae)

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599.
        Pontia callidice (Hübner,[1800]) (Pieridae)
600.
        Pontia chloridice (Hübner,[1813]) (Pieridae)
        Pontia edusa (Fabricius,1777) (Pieridae)
601.
        Pontia glauconome Klug, 1829 (Pieridae)
602.
        Agdistis adactyla (Hübner,[1819]) (Pterophoridae)
603.
        Agdistis tamaricis (Zeller,1847) (Pterophoridae)
604.
        Capperia salanga Arenberger, 1995 (Pterophoridae)
605.
606.
        Capperia washbourni Adamczewski,1951
(Pterophoridae)
        Crombrugghia distans (Zeller, 1847)
607.
(Pterophoridae)
608.
        Emmelina monodactyla (Linnaeus, 1758)
(Pterophoridae)
        Hellinsia lienigiana (Zeller, 1852) (Pterophoridae)
609.
610.
        Marasmarcha asiatica (Rebel,1902)
(Pterophoridae)
        Megalorhipida leucodactyla (Fabricius, 1794)
611.
(Pterophoridae)
612.
        Merrifieldia brandti (Arenberger,1981)
(Pterophoridae)
        Oxyptilus parvidactylus (Haworth, [1811])
613.
(Pterophoridae)
        Gillmeria armeniaca (Zagulyaev,1984)
614.
(Pterophoridae)
        Platyptilia calodactyla ([Denis &
Schiffermüller],1775) (Pterophoridae)
616.
        Platyptilia nemoralis (Zeller, 1841) (Pterophoridae)
        Procapperia linariae (Chrétien,1922)
617.
(Pterophoridae)
618.
        Stenoptilia bipunctidactyla (Scopoli,1763)
(Pterophoridae)
619.
        Stenoptilia lucasi Arenberger,1990
(Pterophoridae)
620.
        Stenoptilia mannii (Zeller,1852) (Pterophoridae)
621.
        Stenoptilia stigmatodactyla (Zeller, 1852)
(Pterophoridae)
        Wheeleria elbursi (Arenberger,1981)
622.
(Pterophoridae)
        Wheeleria kabuli (Arenberger,1981)
623.
(Pterophoridae)
624.
        Wheeleria obsoleta (Zeller, 1841) (Pterophoridae)
        Wheeleria phlomidis (Staudinger,1871)
625.
(Pterophoridae)
626.
        Wheeleria sobeidae (Arenberger,1981)
(Pterophoridae)
627.
        Achyra nudalis (Hübner,1796) (Pyralidae)
628.
        Actenia honestalis (Treitschke,1829) (Pyralidae)
629.
        Acteniopsis kurdistanella Amsel,1959 (Pyralidae)
630.
        Aeglotis argentalis (Christoph, 1887) (Pyralidae)
631.
        Aeschremon disparalis Herrich-Schäffer,[1855]
(Pyralidae)
        Aglossa asiatica Erschoff, 1871 (Pyralidae)
632.
633.
        Aglossa caprealis (Hübner,[1809]) (Pyralidae)
        Agriphila microselasella Bleszynski,1959
634.
(Pyralidae)
635.
        Anarpia iranella (Zerny,1939) (Pyralidae)
        Ancylodes staminella (Christoph, 1877) (Pyralidae)
636.
        Ancylosis (Cabotia) leucocephala
637.
(Staudinger, 1879) (Pyralidae)
        Ancylosis (Cabotia) oblitella (Zeller,1848)
638.
(Pyralidae)
        Ancylosis (Heterographis) albicosta
(Staudinger, 1870) (Pyralidae)
640.
        Ancylosis (Heterographis) candidatella
(Lederer, 1858) (Pyralidae)
        Ancylosis (Heterographis) convexella
641.
(Lederer, 1855) (Pyralidae)
        Ancylosis (Heterographis) faustinella (Zeller,1867)
642.
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643.
        Ancylosis (Heterographis) geminella (Amsel,1961)
(Pyralidae)
         Ancylosis (Heterographis) gracilella Ragonot,1887
644.
(Pyralidae)
         Ancylosis (Heterographis) harmoniella
645.
(Ragonot,1887) (Pyralidae)
         Ancylosis (Heterographis) hellenica
646.
(Staudinger, 1870) (Pyralidae)
         Ancylosis (Heterographis) muliebris
647.
(Meyrick, 1937) (Pyralidae)
         Ancylosis (Heterographis) pallida
648.
(Staudinger, 1870) (Pyralidae)
         Ancylosis (Heterographis) rhodochrella (Herrich-
649.
Schäffer,1855) (Pyralidae)
         Ancylosis (Heterographis) roscidella
650.
(Eversmann, 1844) (Pyralidae)
         Ancylosis (Heterographis) sabulosella
651.
(Staudinger,1879) (Pyralidae)
652.
         Ancylosis (Heterographis) samaritanella
(Zeller,1867) (Pyralidae)
653.
         Ancylosis (Heterographis) smeczella Roesler,1973
(Pyralidae)
         Ancylosis (Heterographis) syrtella (Ragonot, 1887)
654.
(Pyralidae)
         Ancylosis (Heterographis) umbrilimbella
655.
(Ragonot,1901) (Pyralidae)
656.
        Ancylosis (Heterographis) xylinella
(Staudinger, 1870) (Pyralidae)
         Ancylosis (Syria) limoniella (Chrétien,1911)
(Pyralidae)
         Ancylosis (s.str.) cinnamomella (Duponchel,1836)
658.
(Pyralidae)
659.
         Ancylosis (s.str.) dryadella (Ragonot,1887)
(Pyralidae)
         Ancylosis (s.str.) dumetella (Ragonot,1887)
660.
(Pyralidae)
         Ancylosis (s.str.) iranella Ragonot, 1887 (Pyralidae)
661.
662.
         Ancylosis (s.str.) maculifera Staudinger, 1870
(Pyralidae)
         Anthophilopsis moeschleri (Christoph, 1862)
663.
(Pyralidae)
         Antigastra catalaunalis (Duponchel,1833)
664.
(Pyralidae)
         Aphomia sociella (Linnaeus,1758) (Pyralidae)
665.
666.
         Aporodes floralis (Hübner,[1809]) (Pyralidae)
         Arsissa divaricella (Ragonot, 1887) (Pyralidae)
667.
668.
         Arsissa leucomixtella (Ragonot,1887) (Pyralidae)
         Arsissa milka Roesler,1990 (Pyralidae)
669.
670.
         Arsissa ramosella (Herrich-Schäffer,[1855])
(Pyralidae)
         Auxacia bilineella (Ragonot, 1887) (Pyralidae)
671.
         Bazaria kuranella (Amsel,1970) (Pyralidae)
672.
673.
         Bazaria leuchochrella (Herrich-Schäffer,[1855])
(Pyralidae)
         Bazaria sieversi (Christoph,1877) (Pyralidae)
674.
         Bazaria turensis Ragonot, 1887 (Pyralidae)
675.
         Bostra atomalis Amsel,1949 (Pyralidae)
676.
677.
         Bostra fuscella Amsel,1959 (Pyralidae)
678.
         Bostra tacapealis (Ragonot, 1891) (Pyralidae)
         Cadra delattinella Roesler,1965 (Pyralidae)
679.
         Catoptria pfeifferi (Osthelder,1938) (Pyralidae)
680.
         Cybalomia pentadalis (Lederer, 1855) (Pyralidae)
681.
682.
         Cynaeda dentalis ([Denis & Schiffermüller],1775)
(Pyralidae)
         Cynaeda furiosa Hampson,1900 (Pyralidae)
683.
         Dipleurina lacustrata (Panzer, 1804) (Pyralidae)
684.
685.
         Dolicharthria intervacatalis (Christoph, 1877)
(Pyralidae)
686.
         Dolicharthria punctalis ([Denis &
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Schiffermüller],1775) (Pyralidae)

- **687.** Ecpyrrhorrhoe diffusalis (Guenée,1854) (Pyralidae)
- **688.** Ematheudes punctellus (Treitschke,1833) (Pyralidae)
- **689.** Emprepes russulalis (Christoph,1877) (Pyralidae)
- 690. Endotricha flammealis ([Denis &
- Schiffermüller],1775) (Pyralidae)
- **691.** Epascestria pustulalis (Hübner,[1823]) (Pyralidae)
- **692.** Ephelis cruentalis (Geyer,[1832]) (Pyralidae)
- **693.** Ephestia (Anagasta) gilvella Roesler,1970 (Pyralidae)
- **694.** Ephestia (s.str.) unicolorella Staudinger,1881 (Pyralidae)
- **695.** Epiepischnia pseudolydella Amsel,1954 (Pyralidae)
- **696.** Epiparthia constituta Roesler,1989 (Pyralidae)
- **697.** Epiparthia simplicialis (Rothschild,1921) (Pyralidae)
- **698.** Epischnopsis nervosella (Ragonot,1887) (Pyralidae)
- 599. Eucampyla dealbatella (Erschoff,1874) (Pyralidae)
- 700. Euchromius cochlearellus (Amsel,1949)
 (Pyralidae)
- **701.** Euchromius keredjellus (Amsel,1949) (Pyralidae)
- 702. Eurhodope (s.str.) mira Amsel,1954 (Pyralidae)703. Eurrhypis elbursana (Amsel,1961) (Pyralidae)
- 704. Euzophera (s.str.) alpherakyella Ragonot,1887 (Pyralidae)
- 705. Euzophera (s.str.) bigella (Zeller,1848) (Pyralidae)706. Euzophera (s.str.) cinerosella (Zeller,1839)(Pyralidae)
- **707.** Euzophera (s.str.) derbendicola Roesler,1973 (Pyralidae)
- **708.** Euzophera (s.str.) eburnella Amsel,1954 (Pyralidae)
- **709.** Euzophera (s.str.) formosella (Rebel,1910) (Pyralidae)
- **710.** Euzopherodes lutisignella (Mann,1869) (Pyralidae)
- 711. Evergestis boursini Amsel,1938 (Pyralidae)
- **712.** Evergestis caesialis Herrich-Schäffer,[1855] (Pyralidae)
- 713. Evergestis desertalis (Hübner,[1813]) (Pyralidae)
- **714.** Evergestis elbursalis Amsel,1961 (Pyralidae)
- **715.** Evergestis nomadalis (Lederer, 1871) (Pyralidae)
- **716.** Evergestis petasalis Zerny,1939 (Pyralidae)
- **717.** Evergestis segetalis (Herrich-Schäffer,1851) (Pyralidae)
- **718.** Evergestis subfuscalis (Staudinger,1870) (Pyralidae)
- **719.** Evergestis umbrosalis (Fischer v.
- Röslerstamm,[1842]) (Pyralidae)
- **720.** Galleria mellonella (Linnaeus,1758) (Pyralidae)
- **721.** Glaucocharis euchromiella (Ragonot,1895) (Pyralidae)
- **722.** Gymnancyla (Dentinodia) craticulella (Ragonot,1887) (Pyralidae)
- **723.** Hellula undalis (Fabricius,1781) (Pyralidae)
- **724.** Homoeosoma (s.str.) achroeellum Ragonot,1887 (Pyralidae)
- **725.** Homoeosoma (s.str.) inustellum Ragonot,1884 (Pyralidae)
- **726.** Homoeosoma (s.str.) nebulellum ([Denis & Schiffermüller],1775) (Pyralidae)
- **727.** Homoeosoma (s.str.) sinuellum (Fabricius,1794) (Pyralidae)
- **728.** Hyporatasa allotriella (Herrich-Schäffer,1855) (Pyralidae)
- **729.** Hypotia argentalis (Hampson,1900) (Pyralidae)
- **730.** Hypotia ingrata (Butler,1881) (Pyralidae)

- 731. Hypotia iranalis (Amsel,1949) (Pyralidae)
- **732.** Hypsopygia costalis (Fabricius,1775) (Pyralidae)
- 733. Isauria dilucidella (Duponchel,1836) (Pyralidae)
- 734. Kerbela turcomanica (Christoph,1877) (Pyralidae)735. Lambaesia fumosella (Ragonot,1887) (Pyralidae)
- **736.** Lamoria anella ([Denis & Schiffermüller],1775) (Pyralidae)
- **737.** Megasis (s.str.) hyrcanella Ragonot,1893 (Pyralidae)
- **738.** Megasis (Tsaraphycis) libanoticella Zerny,1934 (Pyralidae)
- **739.** Megasis (Tsaraphycis) mimeticella (Staudinger,1879) (Pyralidae)
- **740.** Metasia (s.str.) subtilialis Caradja,1916 (Pyralidae)
- **741.** Metasia (s.str.) suppandalis (Hübner,[1823]) (Pyralidae)
- **742.** Metasia (s.str.) virginalis Ragonot,1894 (Pyralidae)
- 743. Udea praepetalis (Lederer,1869) (Pyralidae)
- 744. Udea confinalis (Lederer, 1858) (Pyralidae)
- 745. Myelois (Gnathogutta) circumdatella Lederer,1858 (Pyralidae)
- 746. Myelois (s.str.) conformella Amsel,1951 (Pyralidae)
- 747. Nephopterix rectangulella Amsel,1950 (Pyralidae)
- 748. Noctuelia superba (Freyer,[1844]) (Pyralidae)
- 749. Ocrisiodes dispergella (Ragonot,1887) (Pyralidae)
- 750. Ocrisiodes minimella (Amsel,1970) (Pyralidae)
- 751. Ocrisiodes occulta Roesler,1990 (Pyralidae)752. Ocrisiodes ruptifasciella (Ragonot,1887)
- **752.** Ocrisiodes ruptifasciella (Ragonot,1887) (Pyralidae)
- 753. Ocrisiodes sesamella Roesler,1988 (Pyralidae)
- **754.** Ocrisiodes taftanella (Amsel,1950) (Pyralidae)
- 755. Panstegia limbopunctalis (Herrich-
- Schäffer,[1849]) (Pyralidae)
- **756.** Paracorsia repandalis ([Denis &
- Schiffermüller],1775) (Pyralidae)
- **757.** Paramecyna dimorphalis Amsel,1961 (Pyralidae)
- **758.** Pediasia persella (Toll,1947) (Pyralidae)
- **759.** Pediasia pseudopersella Bleszynski,1959 (Pyralidae)
- **760.** Pempeliella dilutella ([Denis & Schiffermüller],1775) (Pyralidae)
- **761.** Phycita teheranella Amsel,1954 (Pyralidae)
- **762.** Phycitodes albatella (Ragonot,1887) (Pyralidae)
- **763.** Phycitodes binaevella (Hübner,[1813]) (Pyralidae)
- 764. Phycitodes binaloudella (Amsel,1961) (Pyralidae)
- **765.** Phycitodes osteella (Ragonot,1887) (Pyralidae)
- **766.** Phycitodes inquinatella (Ragonot,1887)
- (Pyralidae)
- **767.** Phycitodes lacteella (Rothschild,1915) (Pyralidae)
- 768. Phycitodes nigrilimbella (Ragonot,1887)
- **768.** Phycitodes nigrilimbella (Ragonot,1887 (Pyralidae)
- **769.** Phycitodes saxicola (Vaugham,1870) (Pyralidae)
- 770. Praeepischnia taftanella Amsel,1954 (Pyralidae)
- 771. Pristocerella solskyi (Christoph,1877) (Pyralidae)
- 772. Prochoristis capparidis (Christoph,1876)(Pyralidae)
- 773. Prolais elbursalis Amsel,1961 (Pyralidae)
- 774. Prorophora (Aproceratia) senganella (Amsel,1951) (Pyralidae)
- 775. Prorophora (s.str.) curvibasella Ragonot,1887 (Pyralidae)
- 776. Psorosa maraschella Caradja,1910 (Pyralidae)
- 77. Psorosa tochalella Amsel,1954 (Pyralidae)
- 778. Pterothrixidia rufella (Duponchel,1836) (Pyralidae)
- 779. Pyralis farinalis (Linnaeus,1758) (Pyralidae)
- **780.** Pyralis kacheticalis (Christoph,1893) (Pyralidae)
- **781.** Pyrausta (Haematia) castalis Treitschke,1829 (Pyralidae)

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782.
        Pyrausta (Haematia) despicata (Scopoli,1763)
(Pyralidae)
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- Pyrausta (Haematia) sanguinalis (Linnaeus,1767) **783.** (Pyralidae)
- Pyrausta (Haematia) virginalis Duponchel, 1832 (Pyralidae)
- Pyrausta (s.str.) aurata (Scopoli,1763) (Pyralidae) **785.**
- **786**. Sciota rhenella (Zincken,1818) (Pyralidae)
- **787.** Scirpophaga praelata (Scopoli,1763) (Pyralidae)
- **788.** Sitochroa verticalis (Linnaeus, 1758) (Pyralidae)
- **789.** Staudingeria (s.str.) aspilatella (Ragonot,1887) (Pyralidae)
- Staudingeria (s.str.) deserticola (Staudinger,1870) 790. (Pyralidae)
- Staudingeria (s.str.) monella Roesler,1973 **791.** (Pyralidae)
- Staudingeria (s.str.) partitella Ragonot,1887 (Pyralidae)
- 793. Stiphrometasia monialis (Erschoff, 1871) (Pyralidae)
- Susia uberalis (Swinhoe,1884) (Pyralidae) 794.
- Synaphe bombycalis ([Denis &
- Schiffermüller],1775) (Pyralidae)
- Synaphe consecratalis (Lederer, 1855) (Pyralidae) **796.**
- Syrianarpia kasyi Leraut,1984 (Pyralidae) 797.
- 798. Talis quercella ([Denis & Schiffermüller],1775) (Pyralidae)
- Tegostoma mossulalis Amsel,1949 (Pyralidae)
- **800.** Tegostoma perlepidalis (Guenée, 1854) (Pyralidae)
- 801. Thospia trifasciella (Ragonot, 1887) (Pyralidae)
- 802. Thyridiphora furia (Swinhoe,1884) (Pyralidae)
- 803. Titanio nissalis Amsel,1951 (Pyralidae)
- 804. Acrobasis zamantha Roesler,1987 (Pyralidae)
- 805. Trigonuncus euergestalis Amsel,1954 (Pyralidae)
- Trissonca muliebris Meyrick,1937 (Pyralidae) 806.
- 807. Turania pentodontalis (Erschoff,1874) (Pyralidae)
- 808. Udea ferrugalis (Hübner,1796) (Pyralidae)
- 809. Uresiphita polygonalis ([Denis &
- Schiffermüller],1775) (Pyralidae)
- Usgentia vespertalis (Herrich-Schäffer,[1855]) 810. (Pyralidae)
- Saturnia (Neoris) galeropa Püngeler,1900 811. (Saturniidae)
- 812. Saturnia (s.str.) pyri ([Denis &
- Schiffermüller],1775) (Saturniidae)
- Chazara (Neochazara) anthe (Hoffmannsegg, 1804) 813. (Satyridae)
- Coenonympha (s.str.) leander (Fabricius,1787) 814. (Satyridae)
- Coenonympha (s.str.) saadi (Kollar,[1849]) (Satyridae)
- Esperarge (s.str.) clymene (Fabricius,1787) 816. (Satyridae)
- 817. Hipparchia (Neohipparchia) fatua (Freyer, 1844) (Satyridae)
- 818. Hipparchia (Neohipparchia) parisatis (Kollar,[1849]) (Satyridae)
- Hyponephele (s.str. (Caspinephele)) dysdora (Lederer, 1869) (Satyridae)
- Hyponephele (s.str.) lycaonoides Weiss,1978 **820.** (Satyridae)
- Maniola (s.str.) jurtina (Linnaeus,1758) 821. (Satyridae)
- **822.** Melanargia (Turcargia) hylata (Ménétriés,1832) (Satyridae)
- Pseudochazara (Achazara) telephassa 823. (Geyer,[1827]) (Satyridae)
- **824.** Pseudochazara (s.str.) pelopea (Klug,1832) (Satyridae)

- 825. Satyrus (Asatyrus (s.str.)) iranicus Schwingenschuss,1939 (Satyridae)
- Satyrus (s.str.(s.str.)) parthicus Lederer,1869 **826.** (Satyridae)
- 827. Scythris (Catascythris) kebirella (Amsel,1935) (Scythridae)
- 828. Scythris (canescens-gr.) canescens
- (Staudinger,1880) (Scythridae)
- Scythris (inertella-gr.) ethmiella Amsel,1974 829. (Scythridae)
- Bembecia (Ductispina) transcaucasica 830. (Staudinger, 1891) (Sesiidae)
- 831. Bembecia apyra (Le Cerf,1937) (Sesiidae)
- Bembecia hofmanni Kallies & K.Spatenka,2003 832. (Sesiidae)
- 833. Bembecia ichneumoniformis ([Denis & Schiffermüller],1775) (Sesiidae)
- Bembecia molleti Kallies & K.Spatenka,2003 834. (Sesiidae)
- **835.** Chamaesphecia anthracias Le Cerf,1937 (Sesiidae)
- Chamaesphecia elampiformis (Herrich-836.
- Schäffer,1851) (Sesiidae)
- 837. Chamaesphecia iranica Le Cerf,1937 (Sesiidae)
- 838. Chamaesphecia proximata (Staudinger, 1871) (Sesiidae)
- Chamaesphecia schwingenschussi (Le Cerf,1937) 839. (Sesiidae)
- Chamaesphecia turbida Le Cerf,1937 (Sesiidae) 840.
- 841. Chamaesphecia zarathustra Gorbunov &
- K.Spatenka,1992 (Sesiidae)
- Microsphecia tineiformis (Esper,[1789]) (Sesiidae) 842.
- 843. Pyropteron atypica Kallies & K.Spatenka,2003 (Sesiidae)
- Pyropteron triannuliformis (Freyer, 1845) 844. (Sesiidae)
- 845. Synanthedon armeniacum Gorbunov,1991 (Sesiidae)
- 846. Akbesia davidi (Oberthür, 1884) (Sphingidae)
- Clarina kotschyi (Kollar,[1849]) (Sphingidae) 847.
- 848. Hemaris (Eitschbergera) tityus (Linnaeus, 1758) (Sphingidae)
- Hemaris (s.str.) fuciformis (Linnaeus,1758) 849. (Sphingidae)
- **850.** Hippotion celerio (Linnaeus, 1758) (Sphingidae)
- 851. Hyles conspicua (Rothschild & Jordan,1903) (Sphingidae)
- **852.** Hyles euphorbiae (Linnaeus,1758) (Sphingidae)
- Proserpinus proserpinus (Pallas,1772) **853**. (Sphingidae)
- 854. Rethera brandti O.Bang-Haas,1937 (Sphingidae)
- Smerinthus kindermanni Lederer, 1852
- (Sphingidae)
- Sphingonaepiopsis gorgoniades (Hübner,[1819]) **856.** (Sphingidae)
- Theretra alecto (Linnaeus, 1758) (Sphingidae)
- 857. 858. Stathmopoda diplaspis (Meyrick, 1887) (Stathmopodidae)
- 859. Tortilia sp. (Stathmopodidae)
- Tethea ocularis (Linnaeus, 1767) (Thyatiridae) 860.
- Ceratuncus affinitellus (Rebel,1901) (Tineidae) 861.
- 862. Elatobia fuliginosella (Lienig & Zeller, 1846) (Tineidae)
- 863. Hapsifera luridella Zeller, 1847 (Tineidae)
- 864. Infurcitinea teheranensis G.Petersen,1971 (Tineidae)
- Nemapogon brandti Gaedike,1986 (Tineidae) 865.
- 866. Niditinea tugurialis (Meyrick,1932) (Tineidae)
- Perissomastix (Aphrodoxa) flava 867.
- (G.Petersen,1960) (Tineidae)

Perissomastix (Aphrodoxa) wiltshirella 868. 899. Cochylimorpha fucosa (Razowski,1970) (G.Petersen,1964) (Tineidae) (Tortricidae) Tinea rostrata G.Petersen,1966 (Tineidae) 869. 900. Cochylimorpha kurdistana (Amsel,1959) 870. Acleris variegana ([Denis & Schiffermüller],1775) (Tortricidae) (Tortricidae) 901. Cochylimorpha langeana (Kalchberg, 1897) Aethes bilbaensis (Rössler, 1877) (Tortricidae) 871. (Tortricidae) Aethes eberti Sutter & Karisch, 2004 (Tortricidae) Cochylimorpha meridiolana (Ragonot, 1894) 872. 902. Aethes eryngiella (Vallot,1829) (Tortricidae) 873. (Tortricidae) 874. Aethes fennicana (Hering,1924) (Tortricidae) Cochylimorpha nodulana (Möschler, 1862) 903. Aethes flagellana (Duponchel, 1836) (Tortricidae) 875. (Tortricidae) Aethes francillana (Fabricius,1794) (Tortricidae) Cochylis defessana Mann, 1861 (Tortricidae) **876.** 904. Aethes iranica Razowski,1963 (Tortricidae) 877. Cochylis piana (Kennel, 1899) (Tortricidae) 905. 878. Aethes kasyi Razowski,1962 (Tortricidae) 906. Cochylis posterana Zeller, 1847 (Tortricidae) Cochylis roseana (Haworth,[1811]) (Tortricidae) 879. Aethes moribundana (Staudinger, 1859) 907. (Tortricidae) 908. Cydia persica (Danilevskii & Kuznetsov,1968) Aethes scalana (Zerny,1927) (Tortricidae) 880. (Tortricidae) Aethes spirana (Kennel, 1899) (Tortricidae) 881. Diceratura ostrinana (Guenée,1845) (Tortricidae) 909. 882. Aethes xanthina Falkovitsh,1963 (Tortricidae) 910. Diceratura porrectana Djakonov,1929 883. Aphelia (Zelotherses) christophi Obratzsov,1955 (Tortricidae) (Tortricidae) 911. Diceratura teheranica Razowski,1970 (Tortricidae) Aphelia (Zelotherses) ochreana (Hübner,[1799]) Dichrorampha iranica Danilevskii & 884. 912. (Tortricidae) Kuznetsov,1968 (Tortricidae) 885. Archips podanus (Scopoli,1763) (Tortricidae) Eugnosta magnificana (Rebel,1914) (Tortricidae) 913. 886. Archips rosanus (Linnaeus, 1758) (Tortricidae) Pandemis cerasana (Hübner,1786) (Tortricidae) 914. Archips xylosteanus (Linnaeus,1758) (Tortricidae) 887. Phalonidia contractana (Zeller,1847) (Tortricidae) 915. 888. Choristoneura hebenstreitella (Müller, 1764) Thiodia confusana Kuznetsov,1972 (Tortricidae) 916. (Tortricidae) 917. Thiodia elbursica Kuznetsov,1972 (Tortricidae) Choristoneura lafauryana (Ragonot, 1875) 918. Paraswammerdamia iranella Friese,1960 889. (Yponomeutidae) (Tortricidae) 890. Clepsis consimilana (Hübner,[1817]) (Tortricidae) 919. Jordanita (s.str.) graeca (Jordan,1907) 891. Cnephasia (s.str.) heinemanni Obraztsov,1957 (Zygaenidae) (Tortricidae) 920. Zygaena (Agrumenia) haberhaueri Lederer, 1870 892. Cnephasia (s.str.) orientana (Alpheraky,1877) (Zygaenidae) (Tortricidae) Zygaena (Mesembrynus) cambysea Lederer, 1870 921. 893. Cnephasia (s.str.) pirizanica Razowski,1965 (Zygaenidae) (Tortricidae) 922. Zygaena (Mesembrynus) pseudorubicundus Klir & Cnephasia (s.str.) stephensiana (Doubleday,1849) Naumann,2002 (Zygaenidae) 894. (Tortricidae) 923. Zygaena (Mesembrynus) speciosa Reiss,1937 Cochylimorpha asiana (Kennel, 1899) (Tortricidae) 895. (Zygaenidae) 924. 896. Cochylimorpha brandti Razowski,1963 Zygaena (Mesembrynus) tamara Christoph, 1889 (Tortricidae) (Zygaenidae) Cochylimorpha diana (Kennel, 1899) (Tortricidae) Zygaena (s.str.) dorycnii Ochsenheimer, 1808 897. 925. 898. Cochylimorpha eburneana (Kennel, 1899) (Zygaenidae) (Tortricidae)

List of the lepidopteran species of Zanjan Province

Totally 136 species are listed alphabetically according to their families.

Arctia (Eucharia) festiva (Hufnagel,1766) (Arctiidae) Issoria lathonia (Linnaeus,1758) (Argynnidae) 3. Melitaea (Didymaeformis) fascelis (Fabricius, 1787) (Argynnidae) Melitaea (Didymaeformis) persea Kollar,[1849] (Argynnidae) Melitaea (s.str.) arduinna (Fabricius,1787) (Argynnidae) Nymphalis xanthomelas (Esper,[1781])

Arctia (Epicallia) marchandi De Freina,1983

- Vanessa (Cynthia) cardui (Linnaeus, 1758) (Argynnidae)
- Brachodes candefactus (Lederer, 1858) (Brachodidae)

(Arctiidae)

Amata hyrcana (A.Bang-Haas,1912) (Ctenuchidae) 10.

- Amata wiltshirei Bytinski-Salz.1939 (Ctenuchidae) 11.
- Dysauxes (s.str.) parvigutta (Christoph,1889) (Ctenuchidae)
- Ethmia bipunctella (Fabricius,1775) (Ethmiidae) 13.
- Lithostege palaestinensis Amsel,1935 14. (Geometridae)
- Lithostege stadiei Lehmann,2011 (Geometridae) 15.
- Phyllodesma (s.str.) glasunowi Groum-

Grshimailo,1895 (Lasiocampidae)

- Callophrys danchenkoi Zhdanko,1998 (Lycaenidae)
- Callophrys chalybeitincta Sovinsky,1905 18. (Lycaenidae)
- 19. Cigaritis uighurica Kemal & Koçak,2005 (Lycaenidae)
- Cupido (s.str.) staudingeri (Christoph,1873) (Lycaenidae)
- Lampides boeticus (Linnaeus,1767) (Lycaenidae)

- Lycaena (Thersamonia) kefersteinii (Gerhard,[1850]) (Lycaenidae)
- Lycaena (s.str.) phlaeas (Linnaeus,1761) **23.** (Lycaenidae)
- Polyommatus (Albulina (Plebejidea)) callaghani (Carbonell & Naderi, 2007) (Lycaenidae)
- Polyommatus (Albulina (Plebejidea)) loewii (Zeller,1847) (Lycaenidae)
- 26. Polyommatus (s.str. (Agrodiaetus (Admetusia))) alcestis (Zerny,1932) (Lycaenidae)
- Polyommatus (s.str. (Agrodiaetus (Admetusia))) ardschirus (Brandt,1938) (Lycaenidae)
- Satyrium (Superflua) hyrcanicum (Riley,1939) (Lycaenidae)
- Tomares desinens Nekrutenko & Effendi,1980 29. (Lycaenidae)
- Turanana endymion (Freyer,[1850]) (Lycaenidae) 30.
- 31. Acontia (Emmelia) trabealis (Scopoli,1763) (Noctuidae)
- Aedophron phlebophora Lederer, 1858 (Noctuidae) **32.**
- Agrochola (Alpichola) elbursica L.Ronkay & 33. Gyulai,2006 (Noctuidae)
- Apamea (s.str.) furva ([Denis & Schiffermüller],1775) (Noctuidae)
- Apamea (s.str.) monoglypha (Hufnagel,1766) **35**· (Noctuidae)
- 36. Autographa gamma (Linnaeus, 1758) (Noctuidae)
- Autophila (s.str.) iranica L.Ronkay,1989 (Noctuidae)
- 38. Bena bicolorana (Fuessly,1775) (Noctuidae)
- Caradrina (Eremodrina) nadir Boursin,1957 39. (Noctuidae)
- Caradrina (Eremodrina) pertinax (Staudinger,1879) (Noctuidae)
- Caradrina (Paradrina) boursini (F.Wagner,1936) (Noctuidae)
- Caradrina (Paradrina) fulvafusca Hacker, 2004 42. (Noctuidae)
- Caradrina (Platyperigea) montana (Bremer, 1861) (Noctuidae)
- Catocala (s.str.) fredi Bytinski-Salz & Brandt,1937 (Noctuidae)
- Chersotis (s.str.) capnistis (Lederer, 1872) 45. (Noctuidae)
- **46.** Chersotis (s.str.) fimbriola (Esper,[1798]) (Noctuidae)
- Chersotis (s.str.) laeta (Rebel,1904) (Noctuidae) 47.
- 48. Chersotis (s.str.) larixia (Guenée,1852) (Noctuidae)
- Chersotis (s.str.) multangula (Hübner,[1803]) (Noctuidae)
- Chloantha hypericii (Fabricius, 1787) (Noctuidae) 50.
- Colobochyla (Caspicastra) platyzona 51.
- (Lederer, 1870) (Noctuidae)
- Dichagyris (Yigoga) celsicola (Bellier,1858) (Noctuidae)
- Dichagyris (Yigoga) gracilis (F.Wagner,1929) (Noctuidae)
- Dichagyris (Yigoga) sincera (De Freina & Hacker,1985) (Noctuidae)
- Dichagyris (Yigoga) weigerti Hacker & Varga,1990 55. (Noctuidae)
- 56. Dichagyris (Yigoga) wiltshirei (Boursin,1936) (Noctuidae)
- Dichagyris (s.str.) devota (Christoph,1884) (Noctuidae)
- **58.** Dichagyris (s.str.) humilis (Boursin,1940) (Noctuidae)
- Dichagyris (s.str.) singularis (Staudinger,1877) (Noctuidae)

- 60. Dichagyris (s.str.) squalidior (Staudinger,1901) (Noctuidae)
- Dichagyris (s.str.) squalorum (Eversmann,1856) 61. (Noctuidae)
- **62.** Dichagyris (s.str.) terminicincta (Corti & Draudt,1933) (Noctuidae)
- **63.** Drasteria cailino (Lefèbvre,1827) (Noctuidae)
- Drasteroides medialis (Hampson,1908) 64. (Noctuidae)
- **65.** Eremobia asiatica Draudt,1936 (Noctuidae)
- Eublemma (albida-gr.) compunctum **66.**
- (Lederer, 1872) (Noctuidae)
- Eublemma (albida-gr.) jocularis (Christoph,1877) (Noctuidae)
- **68.** Eublemma (pallidula-gr.) uniformis (Staudinger, 1879) (Noctuidae)
- Eublemma (rosina-gr.) caelestis (Brandt,1938) 60. (Noctuidae)
- **70.** Eublemma suppuncta (Staudinger,1892) (Noctuidae)
- Euchalcia (s.str.) taurica (Osthelder,1933) 71. (Noctuidae)
- Euchalcia (s.str.) viridis (Staudinger,1901) (Noctuidae)
- Eulocastra diaphora (Staudinger, 1879) (Noctuidae)
- Euxoa (Orosagrotis) foeda (Lederer, 1855) (Noctuidae)
- Hadena (Enterpia) picturata (Alpheraky, 1882) (Noctuidae)
- Hadena (Maschukia) pumila (Staudinger, 1879) 76. (Noctuidae)
- Hadena (s.str.(Albimaculia)) albimacula (Borkhausen,1792) (Noctuidae)
- Hadena (s.str.(Hadenobilis)) chrysographa Hacker,1996 (Noctuidae)
- Hadena (s.str.(Hadenobilis)) karagaia (A.Bang-**79.** Haas,1912) (Noctuidae)
- Hadena (s.str.(Miselia)) compta ([Denis & 80. Schiffermüller],1775) (Noctuidae)
- 81. Hecatera spinaciae (Vieweg,1790) (Noctuidae)
- **82.** Heliothis viriplaca (Hufnagel,1766) (Noctuidae)
- Hoplodrina pfeifferi (Boursin,1932) (Noctuidae) 83.
- 84. Macdunnoughia confusa (Stephens, 1850) (Noctuidae)
- **85.** Mesoligia literosa (Haworth, [1809]) (Noctuidae)
- 86. Metoponrhis albirena (Christoph, 1887) (Noctuidae)
- Noctua (Latanoctua) orbona (Hufnagel,1766) (Noctuidae)
- Oncocnemis confusa (Freyer,[1839]) (Noctuidae) 88.
- 89. Opigena polygona (Fabricius, 1787) (Noctuidae)
- Polia serratilinea Ochsenheimer, 1816 (Noctuidae) 90.
- Rhyacia (s.str.) lucipeta ([Denis & 01.
- Schiffermüller],1775) (Noctuidae)
- Rhyacia (Anchorhyacia) oxytheca Boursin,1957 02. (Noctuidae)
- Rhyacia (Anchorhyacia) subdecora 93.
- (Staudinger, 1888) (Noctuidae)
- Rhyacia (Anchorhyacia) psammia (Püngeler,1906) 94. (Noctuidae)
- Spaelotis demavendi (F.Wagner,1937) (Noctuidae) 95.
- 96. Tyta luctuosa ([Denis & Schiffermüller],1775) (Noctuidae)
- Zekelita (Ravalita) ravalis (Herrich-Schäffer,[1852]) (Noctuidae)
- Papilio (s.str. (Alexanoria)) alexanor Esper,[1800] 98. (Papilionidae)
- Papilio (s.str.) machaon Linnaeus,1758 (Papilionidae)

- 100. Euchloe (Elphinstonia) penia (Freyer,[1852]) (Pieridae)
- **101.** Euchloe (Elphinstonia) ziayani Leestmans & Back,2001 (Pieridae)
- **102.** Euchloe (s.str.) ausonia (Hübner,[1804]) (Pieridae)
- 103. Pieris (Artogeia) bryoniae (Hübner,[1804]) (Pieridae)
- Pontia edusa (Fabricius,1777) (Pieridae)
- **105.** Zegris eupheme (Esper,[1804]) (Pieridae)
- 106. Cnaemidophorus rhododactylus (Fabricius,1787) (Pterophoridae)
- **107.** Emmelina monodactyla (Linnaeus,1758) (Pterophoridae)
- 108. Marasmarcha asiatica (Rebel,1902) (Pterophoridae)
- 109. Marasmarcha ehrenbergiana Zeller,1841 (Pterophoridae)
- 110. Merrifieldia diwani (Arenberger,1981) (Pterophoridae)
- 111. Stenoptilia stigmatodactyla (Zeller,1852) (Pterophoridae)
- 112. Arsissa divaricella (Ragonot,1887) (Pyralidae)
- 113. Arsissa ramosella (Herrich-Schäffer,[1855]) (Pyralidae)
- 114. Ocrisiodes senganella (Amsel,1961) (Pyralidae)
- 115. Pristocerella solskyi (Christoph,1877) (Pyralidae)
- **116.** Chazara (Neochazara) anthe (Hoffmannsegg,1804) (Satyridae)
- 117. Coenonympha (s.str.) saadi (Kollar,[1849]) (Satyridae)
- **118.** Hyponephele (s.str. (Turaninephele)) wagneri (Herrich-Schäffer,[1846]) (Satyridae)

- 119. Melanargia (Turcargia) hylata (Ménétriés,1832) (Satyridae)
- **120.** Pseudochazara (Achazara) telephassa (Geyer,[1827]) (Satyridae)
- **121.** Bembecia (Ductispina) transcaucasica (Staudinger, 1891) (Sesiidae)
- **122.** Bembecia (Pseudosphecia) stiziformis (Herrich-Schäffer,1851) (Sesiidae)
- **123.** Bembecia hofmanni Kallies & K.Spatenka,2003 (Sesiidae)
- **124.** Bembecia ichneumoniformis ([Denis & Schiffermüller],1775) (Sesiidae)
- **125.** Bembecia peterseni K.Spatenka,1997 (Sesiidae)
- **126.** Chamaesphecia diabarensis Gorbunov,1987 (Sesiidae)
- 127. Chamaesphecia leucocnemis Le Cerf,1938 (Sesiidae)
- **128.** Microsphecia brosiformis (Hübner,[1813]) (Sesiidae)
- **129.** Praelongicera palaestinella (Amsel,1956) (Tineidae)
- 130. Acleris napaea (Meyrick,1912) (Tortricidae)
- **131.** Agapeta hamana (Linnaeus,1758) (Tortricidae)
- **132.** Aphelia (s.str.) viburniana (Fabricius,1787) (Tortricidae)
- **133.** Archips xylosteanus (Linnaeus,1758) (Tortricidae)
- 134. Cochylis posterana Zeller,1847 (Tortricidae)
- **135.** Zygaena (Mesembrynus) araxis Koch,1936 (Zygaenidae)
- **136.** Zygaena (Mesembrynus) tamara Christoph,1889 (Zygaenidae)

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- 3. **Abai,M.**, 1980-1981, Zur Kenntnis von Leucoma wiltshirei Coll. (Lep., Lymantriidae), eines neuen Schädlings iranischer Eichenwälder. J. Appl. Ent. 90 (1-5): 511-519; 91 (1-5): 86-99. IR FAU ECO BIO TAX MOR
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- 5. Agassiz, J.L.R., 1846-1847, Nomenclator zoologicus, continens nomina systematica generum animalium tam viventium quam fossilium [Lepidoptera: fascicle 9-10 (1846), index universalis (1847)]. Soloduri, Jent and Grassman. BG GR MK TR CY SY LB IL EG SA YE OM AE QA KW IQ IR Cc GG AM AZ TM UZ TJ AF PK Ch KK KG CN NOM CAT
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- 11. Alberti, B., 1937-1938, Revision und Neubeschreibungen asiatischer Procris-Arten. Mitt. münch. ent. Ges. 27(2): 67-101; 27(3): 116-126, 3 Taf. [available in Cesa Library] TR UZ IR GR IL Pa KK TM TAX FAU MOR GEN
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Appendix

CODE LIST of the WORLD for the CURRENT CESA PROJECTS

Stand 30.07. 2014

by

Ahmet Ö. Koçak

Totally 6570 codes of the collecting localities in various provinces, regions and states in the World are listed below. The localities are given alphabetically under the states. For example, Andarab, Andkhui, Anjuman etc are listed under the Afghanistan state, coded as "**AF**".

Adr Andarab (AF)
Anh Andkhui (AF)
Anj Anjuman (Bd Bqu AF)
Arh Arghandab (AF)
Asm Asmar (AF)
Bd Badakhshan (AF)
Bmu Bala Murghab (Hr AF)

Some localities are mentioned with their geographical coordinates.

List of the Codes, explanations, and geographical coordinates, if available

```
AET Aethiopian Region
                                        38.
                                                                                         Sg Samanghan (AF)
1.
                                                 Hlm Helmand (AF)
2.
         AUS Australic Region
                                                 Hr Herat, Farah (AF) (34°22'N
                                                                                         Shah Shahidan (AF)
                                        39.
                                                                                73.
         HOL Holarctic Region
                                        62°11'E)
                                                                                         Shv Shiva (Bd AF)
3.
                                                                                74.
         NEA Nearctic Region
                                                                                         Slg Salang Pass (AF)
                                                 Hzr Hazarajah (AF)
                                                                                75·
76.
                                        40.
4.
         NTO Neotropic Region
                                                                                         Srb Sarobi (Bm AF) (34°20'N
5.
                                        41.
                                                 Ish Ishkasim (AFTJ)
                                        42.
6.
         ORI Orientalic Region
                                                 Jla Jalalabad (Ng AF)
                                                                                69°59'E)
         PAL Palaearctic Region
                                        (34°27'N
                                                                                         Srp Sar-e-pul (AF)
                                                                                78.
79.
8.
         PTO Palaeotropic Region
                                                 Jw Jawzjan (AF)
                                                                                         Tkh Takhar (AF)
                                        43.
                                                 Kab Kabul (AF) (34°32'N
                                                                                         Una Unai Pass (AF)
         AD Andorra
9.
                                        44.
10.
         AE United Arab Emirate
                                        69°08'E)
                                                                                80.
                                                                                         Wk Wakhan (Bd AF) (36°54'N
         AF Afghanistan
                                                 Kbb Koh-i-Baba Mts. (AF)
                                                                                72°18'E)
11.
                                        45.
         Adr Andarab (AF)
                                                 KhM Khoja Mohammad
                                                                                81.
                                                                                         Wrd Wardak (AF)
12.
                                        46.
         Anh Andkhui (AF)
                                                                                         Zab Zabul (AF)
                                        Range (AF)
                                                                                82.
13.
                                                                                         Zeb Zebak valley (Bd AF)
14.
         Anj Anjuman (Bd Bqu AF)
                                                 Khi Khinjan (AF)
                                                                                83.
                                        48.
                                                 Khos Khost (AF)
                                                                                84.
                                                                                         AG Antigua & Barbuda
(35°54'
         Arh Arghandab (AF)
                                        49.
                                                 Kot Kotkai (AF)
                                                                                85.
                                                                                         AI Anguilla
15.
         Asm Asmar (AF)
                                                 Kps Kapisa (AF)
                                                                                         AL Albania
16.
                                                                                86.
                                        50.
         Bark Barak (AF)
                                        51.
                                                                                87.
                                                 Kuna Kunar (AF)
                                                                                         AM Armenia
17.
18.
         Bd Badakhshan (AF)
                                                 Lgh Laghman (AF)
                                                                                88.
                                                                                         Alg Dar-Alages mt. (AM)
                                        52.
         BdA Band-i Amir (AF)
                                        53·
                                                 Log Logar valley (AF)
                                                                                (39°42'N
19.
         Bdg Badghis (AF)
                                                 Low Lowgar (AF)
                                                                                         Arg Aragatsotn (AM)
                                                                                89.
20.
                                        54.
         Bgh Baghlan (AF)
                                                 M-S Mazar-i-Sharif (AF)
21.
                                                                                90.
                                                                                         Arm Armavir (AM)
                                        55.
         Bkt Barikot (AF)
                                                 Mnj Minjan Pass (Nu AF)
                                                                                         Arn Areni (AM)
22.
                                        56.
                                                                                91.
         BlM Bala-Murghab (Hr AF)
23.
                                        57•
                                                 Ng Nangrahar (AF)
                                                                                92.
                                                                                         Arr Ararat (AM)
                                        58.
         Blh Balkh (AF)
                                                 Nks Nuksan Pass (Bd Hk AF)
                                                                                         Azb Azizbekov (AM)
24.
                                                                                93.
25.
         Bm Bamyan (AF)
                                        59.
                                                 Nm Nimroz (AF)
                                                                                (39°41'24"N 45°30'08"E)
         Bmu Bala Murghab (Hr AF)
                                                                                         Dar Daratchitchag (AM)
26.
                                        60.
                                                 Nu Nuristan (AF)
                                                                                94.
         Bqu Bala Quran (Bd AF)
                                                                                         Di Dilizhan (AM)
27.
                                        61.
                                                 Ozu Ozurgan (AF)
                                                                                95.
28.
         Bsg Bashgul (AF)
                                        62.
                                                 Pag Pagman (AF) (34°26'N
                                                                                96.
                                                                                         Elz Elindzha (AM)
         Ca Kandahar (AF) (31°36'N
                                        69°54'E)
                                                                                         Eri Erivan (Yerevan) (AM)
29.
                                                                                97.
                                                                                         44°30'E)
65°43'E
                                        63.
                                                 Pic Policharchi (AF)
                                                                                (40°10'N
                                                                                98.
         Day Daykundi (AF)
                                                 Pjr Panjshir (AF)
                                                                                         Geg Gegharkunik (AM)
30.
                                        64.
         Dwe Darweshan (AF)
                                        65.
                                                 Pkt Paktia (AF)
                                                                                         Gyu Gyumri (Alexandropol)
31.
                                                                                99.
         Frh Farah (AF)
                                        66.
                                                 Pli Polichomri (Bgh AF)
                                                                                (Srk AM)
32.
33.
         Fry Faryab (AF)
                                        67.
                                                 Pnj Panjao (Bm AF)
                                                                                100.
                                                                                         Ink Inaklu [Antarut] (Alg AM)
34.
         Fz Faizabad (AF)
                                        68.
                                                 Prw Parwan (AF)
                                                                                (40°35'N
                                                                                         Kho Khosrov N.R. (AM)
         Gbh Gulbahar (AF)
                                        69.
                                                 Ptk Paktika (AF)
                                                                                101.
35.
         Gho Ghor (AF)
                                                 On Qunduz (Sg AF)
                                                                                         Ktk Kotayk (AM)
36.
                                        70.
                                                                                102.
         Gz Ghazni (AF)
                                       71.
                                                 Sen Senna (AF)
                                                                                103.
                                                                                         Lr Lori (AM)
```

104.		•			
	Mig Migri, Megri (AM)	171.	Ros Rosewood (QAu AU)	230.	Rg Rasgrad (BG)
105.	Nyu Nyuvadi (AM)	172.	SAu South Australia (AU)	231.	Rh Rhodope Mts. (BG)
106.	Siu Siunik (AM)	173.	Sale Sale (VAu AU)	232.	Ril Rila Mts. (BG)
107.	Srk Shirak (AM)	174.	Syd Sydney (AU NSw)	233.	Rtc Rustschuk (BG)
108.	Svn Sevan (AM)	175.	TA Tasmania (AU)	234.	Rus Ruse (BG)
109.	Tav Tavoush (AM)	176.	Too Toowoomba (QAu AU)	235.	Shu Shumen (BG)
110.	VD Vayots Dzor (AM)		Tw Townsville (QAu AU)		Skp Schipka Pass (BG)
		177.		236.	Slv Slivno (BG)
111.	Ved Vedi 900-1000m (AM)	178.	VAu Victoria (AU)	237.	` ,
	.8"N 44°43'14"E)	179.	WAu West Australia (AU)	238.	Smj Smoljan (BG)
112.	Zng Zangezur, 1000m (AM)	180.	War Warragul (VAu AU)	239.	Sof Sofia (BG)
(39°11'49	9"N 46°23'46"E)	181.	AY Asia	240.	Stp Stara Planina (BG)
113.	AN Netherlands Antilles	182.	AZ Azerbaycan	241.	Str Silistra (BG)
114.	AO Angola	183.	Adz Adzhikend (AZ) (40°31'N	242.	Tvi Targovishte (BG)
115.	Mco Mt. Moco (AO)	46°20'E)		243.	Vid Vidin (BG)
116.	AQ Antarctica	184.	Bak Baku (AZ) (40°24'N	244.	Vra Vraca (BG)
	AR Argentina		Duk Duku (122) (40 24 11		Vrn Varna (BG)
117.		49°49'E)	Dala Daniahani (AZNa)	245.	, ,
118.	Bue Buenos Aires (AR)	185.	Drh Darasham (AZ Nv)	246.	Zag Stara Zagora (BG)
119.	AS American Samoa	(38°55'N	45°49'E)	247.	BH Bahrain
120.	AT Austria	186.	Dz Dzhulfa (Nv AZ) (38°59'N	248.	BI Burundi
121.	Bgl Burgenland (AT)	45°38'E)		249.	BJ Benin
122.	Et East Tirol (AT)	187.	Hkd Hankynda, Stepanakert,	250.	BM Bermuda
123.	Krt Kärnten, Carinthia,	Karabagh		251.	BN Brunei Darussalam
	iken Mts. (AT)	188.	lag Iaglu-Dara, 3000m (Ord	252.	BO Bolivia
124.	Kwk Karawanken Alps	AZ)	ing ragia 2 ara, goddin (ora	253.	Acr Acre (BR)
-	LAT Lower Austria (AT)		Ist Istisou (AZ)		Amp Amapa (BR)
125.	` ,	189.		254.	A 1 1
126.	Slz Salzburg (AT)	190.	Ked Kedabek (AZ) (40°34'N	255.	Azn Amazonas (BR)
127.	Stm Steiermark, Styria (AT)	45°49'E)		256.	BR Brazil
128.	Tau Höhe Tauern, Gross	191.	Kir Kirovabad (Gancha,	257.	Bah Bahia (BR)
Glockne	r (AT Trl)	Elisabeth	pol, Helenendorf) (AZ)	258.	Cea Ceara (BR)
129.	Trl Tirolen (AT)	(40°40'N	(46°20'E)	259.	EsS Espiritio Santo (BR)
130.	UAT Upper Austria (AT)	192.	Len Lenkoran (AZ) (38°44'N	260.	MgS Mato Grosso do Sul (BR)
131.	Vor Vorarlberg (AT Trl)	48°48'E)	7.0	261.	MiG Minas Gerais (BR)
132.	Wn Wien (AT)	193.	Mc Mingeçevir 170m (east of	262.	Mrh Maranhao (BR)
	Öt Ötztal Alps (AT Trl)	Kirovaba		263.	MtG Mato Grosso (BR)
133.					
134.	AU Australia	194.	Ngm Negram (Nv AZ)	264.	Para Para (BR)
135.	Aby Albany (WAu AU)		45°22'E)	265.	Pau Piaui (BR)
136.	Ade Adelaide (AU SAu)	195.	Nv Nahtchivan (AZ)	266.	Pbc Pernambuco (BR)
137.	Bri Brisbane (AU QAu)	196.	Ord Ordubad (Nv AZ)	267.	Pran Parana (BR)
138.	Brr Barrington Tops (NSw	(38°55'N	46°00'E)	268.	Prb Paraiba (BR)
AU)		197.	Tlh Talysh Mts. (AZ)	269.	RgN Rio Grande do Norte
139.	Bth Bathurst (NSw AU)	198.	Zu Zuvand (AZ)	(BR)	8
140.	Bui Bulli (NSw AU)	199.	B-H Bosnia-Herzegowina	270.	RgS Rio Grande do Sul (BR)
-	Bun Bunbury (WAu AU)	200.	Mkl Maklen Pass (B-H)		Rja Rio de Janeiro (BR)
141.				271.	
142.	CC Cocos Is. (AU)	201.	Mst Mostar (B-H)	272.	Rn Rondonia (BR)
143.	Cai Cairne (QAu AU) (16°55'S	202.	Sjv Sarajevo (B-H)	273.	Sct Santa Catharina (BR)
- 4 - 0 - CIT	73			70	` ,
145°46'E		203.	Trb Trebevic (B-H)	274.	Spa S.Paulo (BR)
145°46°E	Cbr Canberra (AU)	203. 204.	Trb Trebevic (B-H) BB Barbados		` ,
144.		_	, ,	274.	Spa S.Paulo (BR)
144. 145.	Cbr Canberra (AU) Ck Cooktown (QAu AU)	204.	BB Barbados BD Bangladesh	274. 275. 276.	Spa S.Paulo (BR) BS Bahamas BT Bhutan
144. 145. 146.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU)	204. 205. 206.	BB Barbados	274. 275. 276. 277.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT)
144. 145. 146. 147.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU)	204. 205. 206. 91°49'E)	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N	274. 275. 276. 277. 278.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island
144. 145. 146. 147. 148.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU)	204. 205. 206. 91°49'E) 207.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD)	274. 275. 276. 277. 278. 279.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana
144. 145. 146. 147. 148. 149.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU)	204. 205. 206. 91°49'E) 207. 208.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N	274. 275. 276. 277. 278. 279. 280.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW)
144. 145. 146. 147. 148. 149. (12°27'S	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E)	204. 205. 206. 91°49'E) 207. 208. 91°52'E)	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N	274. 275. 276. 277. 278. 279. 280. 281.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW)
144. 145. 146. 147. 148. 149. (12°27'S	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium	274. 275. 276. 277. 278. 279. 280. 281. 282.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW)
144. 145. 146. 147. 148. 149. (12°27'S 150.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N	274. 275. 276. 277. 278. 279. 280. 281. 282. 283.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia
144. 145. 146. 147. 148. 149. (12°27'S	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper	274. 275. 276. 277. 278. 279. 280. 281. 282.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize
144. 145. 146. 147. 148. 149. (12°27'S 150.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium	274. 275. 276. 277. 278. 279. 280. 281. 282. 283.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia
144. 145. 146. 147. 148. 149. (12°27'8) 150. 151. 152. 153.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209. 210. Volta)	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize
144. 145. 146. 147. 148. 149. (12°27'8 150. 151. 152. 153. 154.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw) Gtn Geraldton (WAu AU) Hel Helidon (QAu AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209. 210. Volta) 211.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper BG Bulgaria Bgz Burgas (BG)	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana KIh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize Kpl Khapalu (Bt) Shg Shigar (Bt)
144. 145. 146. 147. 148. 149. (12°27'8) 150. 151. 152. 153. 154. 155.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw) Gtn Geraldton (WAu AU) Hel Helidon (QAu AU) KY Cape York (AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209. 210. Volta) 211. 212. 213.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper BG Bulgaria Bgz Burgas (BG) Bla Blagoevgrad (BG)	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize Kpl Khapalu (Bt) Shg Shigar (Bt) C-A Central Asia
144. 145. 146. 147. 148. 149. (12°27'S 150. 151. 152. 153. 154. 155. 156.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw) Gtn Geraldton (WAu AU) Hel Helidon (QAu AU) KY Cape York (AU) Kda Kuranda (QAu AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209. 210. Volta) 211. 212. 213. 214.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper BG Bulgaria Bgz Burgas (BG) Bla Blagoevgrad (BG) Dob Dobrich (BG)	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize Kpl Khapalu (Bt) Shg Shigar (Bt) C-A Central Asia Abt Alberta (CA)
144. 145. 146. 147. 148. 149. (12°27'S 150. 151. 152. 153. 154. 155. 166. (16°49'S	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw) Gtn Geraldton (WAu AU) Hel Helidon (QAu AU) KY Cape York (AU) Kda Kuranda (QAu AU) 145°38'E)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209. 210. Volta) 211. 212. 213. 214. 215.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper BG Bulgaria Bgz Burgas (BG) Bla Blagoevgrad (BG) Dob Dobrich (BG) Gb Gabrovo (BG)	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize Kpl Khapalu (Bt) Shg Shigar (Bt) C-A Central Asia Abt Alberta (CA) BCo British Columbia (CA)
144. 145. 146. 147. 148. 149. (12°27'S 150. 151. 152. 153. 154. 155. 156. (16°49'S 157.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw) Gtn Geraldton (WAu AU) Hel Helidon (QAu AU) KY Cape York (AU) Kda Kuranda (QAu AU) 145°38'E) Kia Kiama (QAu AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209. 210. Volta) 211. 212. 213. 214. 215. 216.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper BG Bulgaria Bgz Burgas (BG) Bla Blagoevgrad (BG) Dob Dobrich (BG) Gb Gabrovo (BG) Hsk Haskovo (BG)	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize Kpl Khapalu (Bt) Shg Shigar (Bt) C-A Central Asia Abt Alberta (CA) BCo British Columbia (CA) CA Canada
144. 145. 146. 147. 148. 149. (12°27'S 150. 151. 152. 153. 154. 155. 156. (16°49'S 157. 158.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dwn Darwinga (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw) Gtn Geraldton (WAu AU) Hel Helidon (QAu AU) KY Cape York (AU) Kda Kuranda (QAu AU) 145°38'E) Kia Kiama (QAu AU) Kng King Island (AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209. 210. Volta) 211. 212. 213. 214. 215. 216. 217.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper BG Bulgaria Bgz Burgas (BG) Bla Blagoevgrad (BG) Dob Dobrich (BG) Gb Gabrovo (BG) Hsk Haskovo (BG) Jam Jambol (BG)	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 290. 291.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize Kpl Khapalu (Bt) Shg Shigar (Bt) C-A Central Asia Abt Alberta (CA) BCo British Columbia (CA) CA Canada DKe District of Keewatin (CA)
144. 145. 146. 147. 148. 149. (12°27'S 150. 151. 152. 153. 154. 155. 156. (16°49'S 157. 158. 159.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw) Gtn Geraldton (WAu AU) Hel Helidon (QAu AU) KY Cape York (AU) Kda Kuranda (QAu AU) 145°38'E) Kia Kiama (QAu AU) Kng King Island (AU) Ksc Kosciusko MT. (NSw AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 210. Volta) 211. 212. 213. 214. 215. 216. 217. 218.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper BG Bulgaria Bgz Burgas (BG) Bla Blagoevgrad (BG) Dob Dobrich (BG) Gb Gabrovo (BG) Hsk Haskovo (BG) Jam Jambol (BG) Kju Kjustendil (BG)	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 290. 291. 292.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize Kpl Khapalu (Bt) Shg Shigar (Bt) C-A Central Asia Abt Alberta (CA) BCo British Columbia (CA) CA Canada
144. 145. 146. 147. 148. 149. (12°27'S 150. 151. 152. 153. 154. 155. 166. (16°49'S 157. 158. 159. 160.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw) Gtn Geraldton (WAu AU) Hel Helidon (QAu AU) KY Cape York (AU) Kda Kuranda (QAu AU) 145°38'E) Kia Kiama (QAu AU) Kng King Island (AU) Ksc Kosciusko MT. (NSw AU) Lhw Lord Howe (AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 209. 210. Volta) 211. 212. 213. 214. 215. 216. 217. 218. 219.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper BG Bulgaria Bgz Burgas (BG) Bla Blagoevgrad (BG) Dob Dobrich (BG) Gb Gabrovo (BG) Hsk Haskovo (BG) Jam Jambol (BG) Kju Kjustendil (BG) Klv Karlovo (BG)	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 290. 291.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize Kpl Khapalu (Bt) Shg Shigar (Bt) C-A Central Asia Abt Alberta (CA) BCo British Columbia (CA) CA Canada DKe District of Keewatin (CA) DMk District of Mackenzie
144. 145. 146. 147. 148. 149. (12°27'S 150. 151. 152. 153. 154. 155. 156. (16°49'S 157. 158. 159.	Cbr Canberra (AU) Ck Cooktown (QAu AU) Cnv Carnarvon (WAu AU) Dha Dirk Hartogs I. (WAu AU) Dua Duaringa (QAu AU) Dwn Darwin (NAu AU) 130°50'E) Fw Fernshaw (VAu AU) Gay Gayndah (QAu AU) Gnn Gunnedah (AU NSw) Gtn Geraldton (WAu AU) Hel Helidon (QAu AU) KY Cape York (AU) Kda Kuranda (QAu AU) 145°38'E) Kia Kiama (QAu AU) Kng King Island (AU) Ksc Kosciusko MT. (NSw AU) Lhw Lord Howe (AU) Mck Mackay (QAu AU)	204. 205. 206. 91°49'E) 207. 208. 91°52'E) 210. Volta) 211. 212. 213. 214. 215. 216. 217. 218.	BB Barbados BD Bangladesh Cta Chittagong (BD) (22°19'N Dak Dakka (BD) Syl Sylhet (BD) (24°55'N BE Belgium BF Burkina-Faso (Upper BG Bulgaria Bgz Burgas (BG) Bla Blagoevgrad (BG) Dob Dobrich (BG) Gb Gabrovo (BG) Hsk Haskovo (BG) Jam Jambol (BG) Kju Kjustendil (BG) Klv Karlovo (BG) Kzh Kardzhali (BG)	274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 290. 291. 292.	Spa S.Paulo (BR) BS Bahamas BT Bhutan Ph Phari-Yong (BT) BV Bouvet Island BW Botswana Klh Kalahari (BW) Nga Ngamiland (BW) Okw Okawango (BW) BY Byelorussia BZ Belize Kpl Khapalu (Bt) Shg Shigar (Bt) C-A Central Asia Abt Alberta (CA) BCo British Columbia (CA) CA Canada DKe District of Keewatin (CA) DMk District of Mackenzie Lbr Labrador (CA)
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368. Hph Hopeh, Hebei (CN) 434. N20 Damu (Njb Ti CN) 495. Xis3 Meng-lun (Xis Yu CN) 369. Hun Hunan (CN) N21 Bangxing (Njb Ti CN) 496. Xis4 20km west Meng-La (Xis				N10 Galong (Nih Ti CN)		Xise Ye-xiang-gu (Xic Vu CN)
369. Hun Hunan (CN) 435. N21 Bangxing (Njb Ti CN) 496. Xis4 20km west Meng-La (Xis						
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	*** 1 37 37 (37)				D. G. (D.)
497.	Xis5 50km N. Meng-yang (Xis	560.	Cmb Chumba, Chamba (Ch)	629.	DJ30 Girori (DJ)
Yu CN)	M. CM. 1 (M. M. CM.)	561.	Jm Jammu (Ch)	630.	DJ31 Giyangiy (DJ)
498.	Xis6 Menghai (Xis Yu CN)	562.	Pu Punch, Jhelum R. (Ch)	631.	DJ32 Hankatta (DJ)
499.	Xs Xishaofang (Yu CN)	563.	Rpl Rupal (Ch)	632.	DJ33 Hanlé (DJ)
500.	Y-Y Yamtso Yumco (Ti CN)	564.	Sri Srinagar (Ch) (34°05'N	633.	DJ34 Hararté (Kalaf) (DJ)
501.	Yak Yakou (Yu CN)	74°49'E)	7 7l(Ch)	634.	DJ35 Hol-Hol (DJ)
502.	Yao Yaojiaping (Yu CN)	565.	Zn Zanskar (Ch)	635.	DJ36 Homor'éla, near Randa
503.	Yn Yanhu (Ti CN)	566.	Zo Zoji-La, Zogila Pass (Ch)	(DJ)	Dia-Indiana anto Danda
504.	Yt Yatung (CN Ti)	567.	Cro Caroline Island	636.	DJ37 Isgidilim, entre Randa
505.	Yu Yunnan (CN)	568.	All Allgäuer Alps (Bv DE)	(DJ)	Dieg Volef (DI)
506.	Bgt Bogota (CO) CO Columbia	569.	Brd Brandenburg, Berlin (DE)	637.	DJ38 Kalaf (DJ)
507.	StM Santa Marta (CO)	570.	Brm Bremen (DE) Bv Bavaria (DE)	638.	DJ39 Katilé (Kalaf) (DJ) DJ40 Koulanléweyné (lake
508.	7 7	571.	Bw Baden-Württemberg (DE)	639. Asal) (DJ	
509.	co1 Cauca Department (CO)	572.	0		-
510.	co2 Huila Department (CO) co3 Narino Department (CO)	573.	Ctb Cottbus (DE) DD East Germany (DE)	640. 641.	DJ41 Lagalén (DJ) DJ42 Mabla (DJ)
511. 510	co4 Putumayo Department	574.	DE Deutschland	-	DJ43 Marmorré (DJ)
512. (CO)	co4 Futumayo Department	575· 576.	Dr Dresden (DE)	642. 643.	DJ44 Mt. Day, 1733m (DJ)
	co5 Amazonas Department		Erf Erfurt (DE)	644.	DJ45 Narigeyta (DJ)
513. (CO)	CO ₃ Amazonas Department	577· 578.	Gr Gera (DE)	645.	DJ46 Ouddalé Daba (DJ)
514.	co6 Vaupes Department (CO)	579·	Hb Hamburg (DE)	646.	DJ47 Oued Sokli (DJ)
	co7 Caqueta Department (CO)	5/9· 580.	HI Halle (DE)	647.	DJ48 Randa (DJ)
515. 516.	co8 Guaviare Department	581.	Hss Hesse (DE)	648.	DJ49 Ribta (DJ)
(CO)	coo Guaviare Department	582.	Kmx Karl-Max (DE)	649.	DJ50 Santaba (DJ)
517.	cog Guainia Department (CO)	583.	Lp Leipzig (DE)	650.	DJ51 Silbihi (DJ)
51/. 518.	c10 Vichada Department (CO)	584.	Mgg Magdeburg (DE)	651.	DJ52 Soudda (DJ)
510. 519.	c11 Arauca Department (CO)	585.	NTa Neckar-Tauberland (Bw	652.	DJ53 Soura (DJ)
519. 520.	c12 La Guajira Department	DE)	11 a Neckar-Tauberland (DW	653.	DJ54 Tadjoura (DJ)
(CO)	C12 La Guajira Department	586.	Nrw North Rhine-Westphalia	654.	DJ55 Wéa (DJ)
521.	c13 Cesar Department (CO)	(DE)	W North Killie-Westphalia	655.	DK Denmark
521. 522.	c14 Magdalena Department	587.	OSw Oberschwaben, Upper	656.	Grl Greenland (DK)
(CO)	C14 Magdalena Department	Swabian		657.	SLa Sealand (DK)
523.	c15 Atlantica Department (CO)	588.	Pos Postdam (DE)	658.	See Seeland (DK)
524.	c16 Bolivar Department (CO)	589.	Rp Rheinland Palatinate (DE)	659.	DM Dominica
525.	c17 Sucre Department (CO)	590.	Rst Rostock (DE)	660.	DO Dominican Republic
526.	c18 Cordoba Department (CO)	590. 591.	S-H Schleswig-Holstein (DE)	661.	Ah Ahaggar (DZ)
527·	c19 Antioquia Department	592.	Saa Saarland (DE)	662.	Bsk Biskra (DZ)
(CO)	C19 Initioquia Department	593.	Shl Suhl, Thüringen (DE)	663.	DZ Algeria
528.	c20 Norte Santander	594.	Stt Stuttgart (Bw DE)	664.	Sbd Sebdou (DZ)
Departm		595.	Sv Schverin (DE)	665.	EA Easter Is.
529.	c21 Santander Department	596.	SwA Schwäbische Alb (Bw)	666.	EC Equador
(CO)	c=1 suntander Department	597·	Swl Schwarzwald (Bw)	667.	Loj Loja (EC)
530.	c22 Boyaca Department (CO)	598.	Sx Lower Saxony (DE)	668.	Qui Quito (EC)
531.	c23 Cundinamarca	599.	DJ Djibuti	669.	Zam Zamora (EC)
Departm	•	600.	DJo1 Adbouyya (DJ)	670.	EE Estonia
532.	c24 Tolima Department (CO)	601.	DJo2 Adéla (DJ)	671.	EG Egypt
533.	c25 Bogota Department (CO)	602.	DJo3 Alfimi (DJ)	672.	EG01 Abu Hameida (EG)
534.	c26 Meta Department (CO)	603.	DJ04 Ali Sabieh (DJ)	673.	EG02 Abu Simbel (EG)
535 ⋅	c27 Calidas Department (CO)	604.	DJo5 Alol (DJ)	674.	EGo3 Abukir (EG)
536.	c28 Risaralda Department	605.	DJo6 Ambouli (Kalaf)	675.	EG04 Ain Sina (EG Sn)
(CO)	1	606.	DJ07 Amisso Daba (DJ)	676.	EGo5 Alexandria (EG)
537 •	c29 Quindio Department (CO)	607.	DJo8 Ardo (DJ)	(31°08'N	
538.	c30 Valle del Cauca	608.	DJ09 Arta (DJ)	677.	EGo6 Amrieh (EG)
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539 .	c31 Choco Department (CO)	610.	DJ11 Asdora (DJ)	679.	EGo8 Bacos (EG)
540.	CR Costa Rica (incl. Cocos Is.)	611.	DJ12 Bankwalé (DJ)	680.	EGo9 Bahariya Oasis (EG)
541.	Ira Volcano Irazu (CR)	612.	DJ13 Barrabarré (DJ)	681.	EG10 Bersim (EG)
542.	Tur Volcano Turrialba (CR)	613.	DJ14 Bokolgarbo (DJ)	682.	EG11 Cairo (EG) (30°02'N
543 ·	CS Czechoslovakia	614.	DJ15 Bolli (DJ)	31°16'E)	
544 •	CU Cuba	615.	DJ16 Bura (DJ)	683.	EG12 Cairo-Suez (EG)
545 .	CV Cape Verde	616.	DJ17 Cheik Mohamed	684.	EG13 Cherbine (EG)
546.	CX Christmas Is. (AU)	(Tadjoura		685.	EG14 Dachor (EG)
547 •	CY Cyprus	617.	DJ18 Choubbat, Daloale (DJ)	686.	EG15 Dekehla (EG)
548.	Cy1 Paphos (CY)	618.	DJ19 Daggadda (Kalaf) (DJ)	687.	EG16 Delta (EG)
549 .	Cy2 Limassol (CY)	619.	DJ20 Daymoli (DJ)	688.	EG17 El- Kantara (EG)
550.	Cy3 Larnaca (CY)	620.	DJ21 Djibouti (DJ)	689.	EG18 El- Arish (EG)
551.	Cy4 Magusa (CY)	621.	DJ22 Dogohta (Randa) (DJ)	690.	EG19 Embabeh (EG)
552.	Cy5 Girne (CY)	622.	DJ23 Ewwali (DJ)	691.	EG20 Esbekieh (EG)
553 ·	Cy6 Lefkoşa (=Nicosia) (CY)	623.	DJ24 Faraddil (DJ)	692.	EG21 Fayoum (EG)
554 ·	Cy7 Troodos Mt. (CY)	624.	DJ25 Gabala (DJ)	693.	EG22 Gabbari (EG)
555.	Cy8 Platres (CY)	625.	DJ26 Gaoura, near Randa	694.	EG23 Garbieh (EG)
556.	Cy9 Morphou (CY)	(DJ)	Dio-Carab (DI)	695.	EG24 Gebel Asfar (EG)
557 ·	Bhm Böhmen, Bohemia (CZ)	626.	DJ27 Garab (DJ)	696.	EG25 Gebel Babu (EG)
558.	CZ Czech Republic	627.	DJ28 Garbanaba (DJ)	697.	EG26 Gebel Elba (EG)
559.	Mhr Mähren, Moravia (CZ)	628.	DJ29 Gemedda (DJ)	698.	EG27 Gebel Mokattam (EG)

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699.	EG28 Gebel el- Tayr (EG)	768.	Alm Almeria (An ES)	838.	M26 Molina Segura (ES Mu)
700.	EG29 Geneifa (EG)	769.	Alv Alava (Bq ES)	839.	M27 Ulea (ES Mu)
701.	EG30 Gezireh (EG)	770.	An Andalusia (ES)	840.	M28 Yecla (ES Mu)
702.	EG31 Giza (EG)	771.	Atu Asturias (ES)	841.	M29 Santomera (ES Mu)
703.	EG32 Hawamdieh, near Cairo	772.	Av Avila (C-L ES)	842.	M30 Fortuna (ES Mu)
(EG)	9	773.	B-I Balear Islands (ES)	843.	M31 Abanilla (ES Mu)
	EG33 Heliopolis (EG)		Bad Badajoz (Ex ES)	844.	Maj Majorca Isl. (B-I ES)
704.		774.			Mdr Madrid (Mdr ES)
705.	EG34 Helwan (EG)	775.	Bar Barcelona (Cl ES)	845.	
706.	EG35 Ismailia (EG)	776.	Bb Bilbao (Bq ES)	846.	Min Minorca Isl. (B-I ES)
707.	EG36 Kerdacé (EG)	777•	Bgs Burgos (C-L ES)	847.	Mlg Malaga (An ES)
708.	EG37 Kharget Oasis (EG)	<i>77</i> 8.	Bq Basque (ES)	848.	Mu Murcia (Mu ES)
709.	EG38 Kingi (EG)	779.	C-L Castile-Leon (ES)	849.	Nrr Navarra (Nrr ES)
710.	EG39 Luxor (EG)	780.	C-M Castile la-Mancha (ES)	850.	Ore Orense (Gc ES)
711.	EG40 Maadi, near Cairo (EG)	781.	CRe Cuidad Real (C-M ES)	851.	Ov Oviedo (Atu ES)
712.	EG41 Manfalut (EG)	782.	Cas Castellon (Vcl ES)	852.	Peu Pico de Europa, Pyrenees
	EG42 Mareotis (EG)	783.	Ccs Caceres (Ex ES)	(San Ct E	1 , 2
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714.	EG43 Marg, near Cairo (EG)	784.	Cd Cordoba (An ES)	853.	Ple Palencia (ES)
715.	EG44 Mariout (EG)	785.	Cl Catalonia (ES)	854.	Plm La Palma (Cn ES)
716.	EG45 Massara (EG)	786.	Cn Canary Islands (ES)	855.	Pv Ponteverda (Gc ES)
717.	EG46 Matrun (EG)	<i>7</i> 87.	Cor Coruna (Gc ES)	856.	Py Pyrenees (FR,ES)
718.	EG47 Mazar (EG)	788.	Cs Castile (ES)	857.	Rio Rioja (Rio ES)
719.	EG48 Mehalla- Kebir (EG)	789.	Ct Cantabria (ES)	858.	San Santander, Vizcaya (Ct
720.	EG49 Mehemdia (EG)	790.	Cue Cuenca (C-M ES)	ES)	, , ,
721.	EG50 Minich (EG)	791.	Cz Cadiz (An ES)	859.	Seg Segovia (C-L ES)
	EG51 Minyeh (EG)		ES Spain		Sma Salamanca (C-L ES)
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723.	EG52 Mosesquelle (EG)	793 .	Ex Extramadura (ES)	861.	Snv Sierra Nevada (ES An)
724.	EG53 Nag-Hamadi (EG)	794.	For Formentera Isl (B-I ES)	862.	Sor Soria (C-L ES)
725.	EG54 Ougret el Sheikh (EG)	795.	Fv Fuerteventura (Cn ES)	863.	Svl Seville (An ES)
726.	EG55 Palais Koubbeh (EG)	<i>7</i> 96.	GCn Gran Canaria (Cn ES)	864.	Ter Teruel (Ag ES)
727.	EG56 Qassasin (EG)	797.	Gc Galicia (ES)	865.	Tf Tenerife (Cn ES)
728.	EG57 Ramleh (EG)	798.	Gi Gibraltar (Cz An ES)	866.	Tol Toledo (C-M ES)
729.	EG58 Salsileh, near Kom	799.	Gmr Gomera (Cn ES)	867.	Trg Tarragona (Cl ES)
Ombo (E		800.	Gna Gerona (Cl ES)	868.	Val Valladolid (C-L ES)
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730.	EG59 Sollum (EG)	801.	Gp Guipuzcoa (Bq ES)	869.	Vcl Valencia (Vcl ES)
731.	EG60 St. Catherine (EG Sn)	802.	Grn Granada, Sagra (An ES)	870.	Vit Vitoria (Bq ES)
	(33°57'E)	803.	Gu Guadalaraja (C-M ES)	871.	Zg Zaragoza (Ag ES)
732.	EG61 Suez (EG)	804.	Hi Hierro (Cn ES)	872.	Zm Zamora (C-L ES)
733 •	EG62 Wadi Achmar (EG)	805.	Hue Huesca (Ag ES)	873.	Ars Arsi, Asela, Ticho (ET)
734.	EG63 Wadi Gemal (EG)	806.	Hv Huelva (An ES)	874.	Ble Bale, Batu, Mendebo, Goba
735.	EG64 Wadi Hof (EG)	807.	Ibz Ibiza Isl (B-I ES)	(ET)	, ,
736.	EG65 Wadi Isla (EG Sn)	808.	Jae Jaén (An ES)	875.	ET Ethiopia
	EG66 Wadi Jibal (EG)		Lda Lerida (Cl ES)		ETo1 Abakara (ET)
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738.	EG67 Wadi Karam (EG Sn)	810.	Leo Leon (C-L ES)	877.	ETo2 Abba, Hoye Gara,
739 .	EG68 Wadi Natron (EG)	811.	Lnz Lanzarote (Cn ES)	3500m (
740.	EG69 Wadi Risched (EG)	812.	Lug Lugo (ES)	878.	ETo ₃ Abela (ET)
741.	EG70 Wadi Rishrash (EG)	813.	Mo1 Puebla de Don Fadrique	879.	ETo4 Aberasch (Abera),
742.	EG71 Wadi Shag (EG)	(ES Mu)		2900m, 6	east of Abaja lake (ET)
743.	EG72 Wadi Werdan (EG)	814.	Mo2 Lorca (ES Mu)	880.	ETo5 Abora Dilki, 1780m (ET
744.	EG73 Wadi Za'atar (EG)	815.	Mo3 Moratalla (ES Mu)	Sw)	, , , , , ,
	EG74 Wadi el Ghedeirat (EG	816.	Mo4 Puerto Lumbreras (ES	881.	ETo6 Abot (Agot) River (ET)
745∙ Sn)	EG/4 Wadi ei Giledellat (EG	Mu)	1104 I dei to Edinbieras (ES	882.	ETO7 Abrona (ET)
	EC== Wedi al Debes (EC Cn)	-	Mo5 Cuevas de Almanzora (ES		
746.	EG75 Wadi el Rabaa (EG Sn)	817.	MO5 Cuevas de Almanzora (ES		ET08 Addis Ababa, 10mls
747 •	EG76 Wadi el Tin (EG)	Mu)	75 (77 (77 (77)		ooft (ET Sw)
748.	EG77 Wadi el- Arbain (EG)	818.	Mo6 Aquilas (ES Mu)	884.	ET09 Addis Ababa, 2450m
749.	EG78 Wadi um Mittle (EG Sn)	819.	Mo7 Totana (ES Mu)	(ET Sw)	(09°02'N 38°42'E)
750.	EG79 Wüste Gaa (EG)	820.	Mo8 Alhama de Murcia (ES	885.	ET10 Addis Alem, 2350m (ET
751.	Sn Sinai (EG)	Mu)		Sw) (09°	02'N 38°22'E)
752.	EH Western Sahara	821.	Mog Mazarron (ES Mu)	886.	ET100 Elephant Hill, 06.06N
753 ⋅	EL Ellice Is.	822.	M10 Librilla (ES Mu)		1900ft. (ET)
	ER Eritrea	823.	M11 Fuente Alamo (ES Mu)	887.	ET101 Entoto, north of Addis
7 54 ·	ER01 Adi-Ugri (ER)	_			
755 ⋅	9 , ,	824.	M12 Alcantarilla (ES Mu)		ooom (ET Sw)
756.	ER02 Arafali (ER)	825.	M13 Cartagena (ES Mu)	888.	ET102 Ewano (ET)
757 •	ERo3 Arbarob (ER)	826.	M14 Torre Pacheco (ES Mu)	889.	ET103 Fadu Gumbi (ET)
758.	ER04 Asmara (ER) (15°20'N	827.	M15 San Javier (ES Mu)	890.	ET105 Fantalli Mt., 70mls east
38°57'E)		828.	M16 La Union (ES Mu)	of Addis	Ababa (ET)
759.	ERo5 Cabuia Ragali river	829.	M17 Los Alcazares (ES Mu)	891.	ET106 Fasassa (Ebsana) (ET)
(Endeli)		830.	M18 San Pedro del Pinatar (ES	892.	ET107 Fich Mt., 80mls south
760.	ER06 Cullulli, -140m. (ER)	Mu)	(Lb	of Harar	
		831.	M19 Cehegin (ES Mu)	893.	ET108 Fich-Babile road (ET
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761.	ER07 Mersa-Fatma (ER)		Maa Colognoma (EC M.)	TImm	
762.	ERo8 Nefasit (ER)	832.	M20 Calasparra (ES Mu)	Hrr)	Eman Elal / 1 1 2
762. 763.	ER08 Nefasit (ER) ER09 Zula (ER)	832. 833.	M21 Mula (ES Mu)	894.	ET109 Fiché, 50mls north of
762. 763. 764.	ERO8 Nefasit (ER) ERO9 Zula (ER) Abr Albarracin (ES)	832. 833. 834.	M21 Mula (ES Mu) M22 Ricote (ES Mu)	894. Addis Ab	aba (ET Sw)
762. 763.	ER08 Nefasit (ER) ER09 Zula (ER)	832. 833.	M21 Mula (ES Mu) M22 Ricote (ES Mu) M23 Cieza (ES Mu)	894.	aba (ET Sw) ET11 Adschani (Denek) (ET)
762. 763. 764.	ERO8 Nefasit (ER) ERO9 Zula (ER) Abr Albarracin (ES)	832. 833. 834.	M21 Mula (ES Mu) M22 Ricote (ES Mu)	894. Addis Ab	aba (ET Sw)
762. 763. 764. 765.	ER08 Nefasit (ER) ER09 Zula (ER) Abr Albarracin (ES) Act Albacete (C-M ES)	832. 833. 834. 835.	M21 Mula (ES Mu) M22 Ricote (ES Mu) M23 Cieza (ES Mu)	894. Addis Ab 895.	aba (ET Sw) ET11 Adschani (Denek) (ET) ET110 Fisha-Genet, 2600m

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                                         997.
                 Guru Madscha Nora
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                                                  ET203 Kuron (Gosha Waha
                                         River) (ET)
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                                         999.
                                         2500m
                                                 ET Sdm)
                 Haba Mt. (lower parts)
                                                  ET205 Laba (ET)
                                         1000.
                                                  ET206 Ladscho (ET)
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                                         1001.
                 Haba Mt. 5500ft. (ET)
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                                         1002.
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                ET)
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                                                  ET209 Laku, between Awassa
                                         1004.
                                         and Abaja lakes (ET)
                                                  ET21 Ali-Doro, 2400m (ET
                 Hanadscho (ET)
                                         1005.
                 Handodu (ET)
                                         Sw)
                Harar, 6500ft. (ET)
                                         1006.
                                                  ET210 Lalokeli (ET We)
                                                  ET211 Leise (ET)
                                         1007.
                Haro Ali (ET)
                                                  ET212 Lekempti, Nekemte
                                         1008.
                Alanga River, 06.54N
                                         6500ft. (ET We)
                ET)
                                         1009.
                                                  ET213 Leman River, 2300ft.
                 Haro Bussar (ET)
                                                  12'N 35°00'E)
                                         (ET) (o7
                 Haro Gobana (ET)
                                                  ET214 Lima (ET We)
                                         1010.
                 Harou (ET We)
                                         1011.
                                                  ET215 Lola (Bone) (ET)
                 Hawash Bridge (ET)
                                         1012.
                                                  ET216 Mai Ceu, 250mls north
                 Hosana, 2000m (ET
                                         of Addis Ababa (ET)
                                                  ET217 Maji Province, 7700ft.
                                         1013.
                 Hulugo (ET)
                                         (ET)
                 Humo (Maji Province),
                                                  ET218 Maki, Zway lake (ET)
                                         1014.
                                                  ET219 Malka (Goni) (ET)
                                         1015.
                 Ilani (ET)
                                                  ET22 Aluro River, 07.55N
                                         1016.
                 Jale Mt., near Gilo
                                         34.42E, 1400ft. (ET)
                .52E, 1700ft. (ET)
                                         1017.
                                                  ET220 Malka Re (ET)
                                                  ET221 Manta Bacchi, 5950ft.
                 Jaro River, very near
                                         1018.
                                                  16'N 35°23'E)
                                         (ET) (07)
                Albasso camp, 985oft.,
                                         1019.
                                                  ET222 Matto Galberu (ET)
                t. Chilalo (ET)
                                                  ET223 Meino River, 2000-
                                         1020
                Jeki, Bako River
                                         2100ft. (ET) (06°42'30"N 34°45'48"E)
                (ET)
                                                  ET224 Melka-Kontouré,
                                         1021.
                 Jimma (ET)
                                         2000m (ET Sw)
                 Jinjibil River, 07.20N
                                         1022.
                                                  ET225 Menagesha forest,
                ET)
                                         3000m (ET Sw)
                                                  ET226 Meti Chafe (Nado's
                 Jowaha, 120mls north-
                                         1023
                aba (ET)
                                         Prov.) (ET)
                 Junction Mt., 07.15N
                                         1024.
                                                  ET227 Metti (ET Sw)
                ET)
                                         1025.
                                                  ET228 Miesso, 180mls west of
                Karaju (Mane) (ET)
                                         Addis Ababa (ET)
                                                  ET229 Moldscha Mts. (ET)
                 Karakori, 100mls
                                         1026.
                dis Ababa (ET)
                                         1027.
                                                  ET23 Amarr (Gimira), (ET)
                 Karo Lola (ET)
                                         1028.
                                                  ET230 Mora (ET)
                                                  ET231 Muger Gorge, 2300m
                3 Karsa, near Ijaji,
                                         1020.
                                         (ET Sw)
                 Kata (Mane) (ET)
                                         1030.
                                                  ET232 Muger River, 30mls
                Alesa (Bera), Euphorbia
                                         north-west of Addis Ababa (ET)
                                                  ET233 Natri, 1750m, between
                                         1031.
                Katter River, n.e. of
                                         Sekoru and Dobi (ET Kfa)
                ft. (ET)
                                         1032.
                                                  ET234 Neghele-Borana,
                 Kella, Baro River
                                         1400m (ET Sdm)
                ET)
                                         1033.
                                                  ET235 Nejo (ET We)
                 Kibish River, 06.01N
                                                  ET236 Nekemte 5km west,
                                         1034.
                 -4000ft. (ET)
                                         2025m (ET We) (09°05'26"N
                 Kibu (Gimira Prov.),
                                         36°29'25"E
                                                  ET237 Nole Kaba (ET We)
                                         1035.
                                                  ET238 Oumbi (ET We)
                 Kide's Village, 2000ft.
                                         1036.
                 °52'E)
                                         1037.
                                                  ET239 Ouolota, west of Addis
                 Kocha, very near Meti
                                         Ababa (ET Sw)
                T)
                                         1038.
                                                  ET24 Ambo, 2100m (ET Sw)
                Koffolé, 2200-2400m
                                                  ET240 Pakodi, 07.38N
                                         1039
                                                  700ft, (ET)
                                         34.42E, 1
                 Kola (Hawasch) (ET)
                                         1040.
                                                  ET241 Roba Schalo (ET)
                8 Konso, 1800m (ET
                                         1041.
                                                  ET242 Robi, 2500m (ET Ble)
                                         1042.
                                                  ET243 Saemana (ET)
                Koricha, Bako River
                                                  ET244 Safara Faringhi, Mocha
                                         1043.
                                         district (ET)
                Alga, 5900ft. (ET)
                                         1044.
                                                  ET245 Sagan Mts. (ET)
995.
          ET200 Koridschalu (ET)
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1045. ET246 Saki River, Mocha	1093.	ET31 Are Dare (ET)	1145.	ET83 Derak Wonz, very near
district (ET)	1094.	ET32 Asba Tafari, 5800ft.	Tirma, o	5.57N 35.25E, 2600ft. (ET)
1046. ET247 Sakondo, near Gedo,	(ET)		1146.	ET84 Dessiè, 2470m (ET We)
Finchi River (ET Sw)	1095.	ET33 Aschufe (ET)	1147.	ET85 Didessa River, 4000ft.,
1047. ET248 Sankaber, Semyen,	1096.	ET34 Ataye, 1400m (ET We)	west of L	ekempti (ET We)
3200m (ET Gdr)	1097.	ET35 Atla Kella, 07.40N	1148.	ET86 Dinsho, 3000-3700m
1048. ET249 Sarigo (ET)	35.27E, 7	600ft. (ET)	(ET Ble)	
1049. ET25 Amo, 1800m (ET We)	1098.	ET36 Awasa Lake, 1700m (ET	1149.	ET87 Dire Dawa south,
1050. ET250 Schedama (ET)		°03'N 38°28'E)	7000ft. (-
1051. ET251 Segirso (Bander) (ET)	1099.	ET37 Babile, near Harir (ET	1150.	ET88 Djem-Djem Forest, 45
1052. ET252 Sekoru, 15km N,	Hrr)			of Addis Ababa (ET Sw)
1700m (ET Kfa)	1100.	ET38 Badika, very near	-	38°15'E)
1053. ET253 Sekoru- Morke, 1750m	3	yage, (ET)	1151.	ET89 Djeroko (Dschiroko)
(ET Kfa)	1101.	ET39 Bahar-Dar, 1835m (ET	(ET)	
1054. ET254 Serofda (ET)	Go)		1152.	ET90 Djida (ET)
ET255 Shashemane, 1700m	1102.	ET40 Bako (ET We)	1153.	ET91 Djilandu (ET)
(ET Sdm)	1103.	ET41 Bako, 1600m (ET Sw)	1154.	ET92 Doa, 07.55N 35.27E,
ET256 Shero, 1850m, between	1104.	ET42 Bario Lake, near	(ET)	rm p l l (rmpl)
Sekoru and Dobi (ET Kfa)	Djibouti		1155.	ET93 Dodola, 2500m (ET Ble)
1057. ET257 Sidimum (ET)	1105.	ET43 Bashuma (ET)	1156.	ET94 Dola (ET)
1058. ET258 Sire-Getu, Indris River,		ET44 Batani (ET)	1157.	ET95 Dorse, 2800m (ET Gm)
1700m. (ET We)	1107.	ET45 Batu Mt. 4000-4307m	1158.	ET96 Doukam (Djalaban),
1059. ET259 Siski Mt., 6500ft. (ET)	(ET Ble)	ETT - C D + C + (ETT		C of Addis Ababa (ET Sw)
1060. ET26 Amora Gadel Mt.	1108.	ET46 Batu forest, 2200m (ET	1159.	ET97 Dscharra (ET)
(Gimira) (ET)	Sdm)	ET - Data famous and	1160.	ET98 Dum Duma (ET)
1061. ET260 Tamanjayage (Gimira),	1109.	ET47 Batu forest, 3700-	1161.	ET99 Durga Gorge, 2300m
(ET)	3900m ((ET Sw)	Cdn Condon Tono loko
1062. ET261 Tamatiro (Tomadur),	1110.	ET48 Bedellé (ET We)	1162.	Gdr Gonder, Tana lake,
3300ft. (ET)	1111.	ET49 Belte (Gandjule) (ET)	,	Ras Dashen, Debre Tabor (ET)
1063. ET263 Tana lake, 1835m (ET	1112.	ET50 Berahan, 30oft. (ET)	1163.	Gm Gamo Gofa, Abra Minch
Go)	1113.	ET51 Berga River, west of	(ET)	Co Coiom (ET)
1064. ET264 Tarre (ET) 1065. ET265 Tinga-Tinga River (ET)		em, 2400m (ET Sw)	1164.	Go Gojam (ET)
	1114.	ET52 Bette (ET We)	1165.	Hrr Harrar, Awash, Harerge,
1066. ET266 Tirka (Gimira), 3200-	1115.	ET53 Billaco, 1850m (ET Kfa) ET54 Billo, Bilo (ET We)	Dire Daw 1166.	Ib Ilubabor, Gambela, Gore,
4200ft. (ET) 1067. ET267 Tirma, 05.55N 35.20E,	1116.	ET55 Birbir River (ET We)	Metu, Go	
1067. ET267 Tirma, 05.55N 35.20E, 3900-4400ft. (ET)	1117. 1118.	ET56 Bishoftu, 7000ft. (ET)	1167.	Kfa Kefa, Omo, Shewa Gimira,
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1068. ET268 Tissisat, 2000m (ET Go)	1119. 1120.	ET57 Bitiyu (ET) ET58 Boma Plateau, 06.18-	1168.	Abelti (ET) Ogd Ogaden (ET)
G0)				
1060 FT260 Toulou west of Metti				
1069. ET269 Toulou, west of Metti	10N 34.2	8-41E, 2200-4000ft. (ET)	1169.	Sdm Sidamo, Awasa, Yirga
(ET Sw)	10N 34.2	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We)	1169. Alem, Ki	Sdm Sidamo, Awasa, Yirga bre Mengist (ET)
(ET Sw) 1070. ET27 Anderacha, 07.31N	10N 34.2 1121. 1122.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We)	1169. Alem, Ki 1170.	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET)
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET)	10N 34.2 1121. 1122. 1123.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls	1169. Alem, Ki 1170. 1171.	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum,
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET)	10N 34.2 1121. 1122. 1123. south of	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET)	1169. Alem, Kil 1170. 1171. Adwa (E	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum,
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET)	10N 34.2 1121. 1122. 1123. south of 1124.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET)	1169. Alem, Ki 1170. 1171. Adwa (E' 1172.	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, T) We Walega, Welega, Gimbi,
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET) 1073. ET272 Wachacha ravine, a few	10N 34.2 1121. 1122. 1123. south of 1124. 1125.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET) ET63 Burka (ET)	1169. Alem, Kil 1170. 1171. Adwa (E' 1172. Nekemte	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, T) We Walega, Welega, Gimbi, Bilo, Bako, Nejo (ET)
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET) 1073. ET272 Wachacha ravine, a few miles from Addis Ababa (ET)	10N 34.2 1121. 1122. 1123. south of 1124. 1125. 1126.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET) ET63 Burka (ET) ET64 Bursa (ET)	1169. Alem, Kil 1170. 1171. Adwa (E' 1172. Nekemte 1173.	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, T) We Walega, Welega, Gimbi, Bilo, Bako, Nejo (ET) Wl Welo (ET)
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET) 1073. ET272 Wachacha ravine, a few miles from Addis Ababa (ET) 1074. ET273 Waju (Suck-Sucki	10N 34.2 1121. 1122. 1123. south of 1124. 1125. 1126.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET) ET63 Burka (ET) ET64 Bursa (ET) ET65 Burtura, near Kibu, (ET)	1169. Alem, Kil 1170. 1171. Adwa (E' 1172. Nekemte 1173. 1174.	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, F) We Walega, Welega, Gimbi, Bilo, Bako, Nejo (ET) WI Welo (ET) EU Europa
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET) 1073. ET272 Wachacha ravine, a few miles from Addis Ababa (ET) 1074. ET273 Waju (Suck-Sucki River) (ET)	10N 34.2 1121. 1122. 1123. south of 1124. 1125. 1126. 1127. 1128.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET) ET63 Burka (ET) ET64 Bursa (ET)	1169. Alem, Kil 1170. 1171. Adwa (E' 1172. Nekemte 1173. 1174.	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, T) We Walega, Welega, Gimbi, Bilo, Bako, Nejo (ET) Wl Welo (ET)
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET) 1073. ET272 Wachacha ravine, a few miles from Addis Ababa (ET) 1074. ET273 Waju (Suck-Sucki River) (ET) 1075. ET274 Wante (ET)	10N 34.2 1121. 1122. 1123. south of 1124. 1125. 1126.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET) ET63 Burka (ET) ET64 Bursa (ET) ET65 Burtura, near Kibu, (ET) ET66 Busafdu (Sama) (ET)	1169. Alem, Kil 1170. 1171. Adwa (E' 1172. Nekemte 1173. 1174.	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, F) We Walega, Welega, Gimbi, Bilo, Bako, Nejo (ET) WI Welo (ET) EU Europa FI Finnland
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET) 1073. ET272 Wachacha ravine, a few miles from Addis Ababa (ET) 1074. ET273 Waju (Suck-Sucki River) (ET) 1075. ET274 Wante (ET)	10N 34.2 1121. 1122. 1123. south of 1124. 1125. 1126. 1127. 1128.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET) ET63 Burka (ET) ET64 Bursa (ET) ET65 Burtura, near Kibu, (ET) ET66 Busafdu (Sama) (ET)	1169. Alem, Kil 1170. 1171. Adwa (E' 1172. Nekemte 1173. 1174. 1175. 1176.	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, F) We Walega, Welega, Gimbi, Bilo, Bako, Nejo (ET) WI Welo (ET) EU Europa FI Finnland
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET) 1073. ET272 Wachacha ravine, a few miles from Addis Ababa (ET) 1074. ET273 Waju (Suck-Sucki River) (ET) 1075. ET274 Wante (ET) 1076. ET275 Warangambo (ET)	10N 34.2 1121. 1122. 1123. south of . 1124. 1125. 1126. 1127. 1128. 1129. (ET)	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET) ET63 Burka (ET) ET64 Bursa (ET) ET65 Burtura, near Kibu, (ET) ET66 Busafdu (Sama) (ET) ET67 Chabera, 06.50N 36.00E	1169. Alem, Kil 1170. 1171. Adwa (E' 1172. Nekemte 1173. 1174. 1175. 1176. Rotuma)	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, T) We Walega, Welega, Gimbi, , Bilo, Bako, Nejo (ET) Wl Welo (ET) EU Europa FI Finnland FJ Fiji (Viti Levu, Vanua Levu,
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET) 1073. ET272 Wachacha ravine, a few miles from Addis Ababa (ET) 1074. ET273 Waju (Suck-Sucki River) (ET) 1075. ET274 Wante (ET) 1076. ET275 Warangambo (ET) 1077. ET276 Wasambera (ET)	10N 34.2 1121. 1122. 1123. south of 1124. 1125. 1126. 1127. 1128. 1129. (ET)	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET) ET63 Burka (ET) ET64 Bursa (ET) ET65 Burtura, near Kibu, (ET) ET66 Busafdu (Sama) (ET) ET67 Chabera, 06.50N 36.00E	1169. Alem, Kil 1170. 1171. Adwa (E' 1172. Nekemte 1173. 1174. 1175. 1176. Rotuma)	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, T) We Walega, Welega, Gimbi, , Bilo, Bako, Nejo (ET) Wl Welo (ET) EU Europa FI Finnland FJ Fiji (Viti Levu, Vanua Levu, Lau Lau (FJ)
(ET Sw) 1070. ET27 Anderacha, 07.31N 35.25E, 7900ft. (ET) 1071. ET270 Treso (Deraror) (ET) 1072. ET271 Tumadu (ET) 1073. ET272 Wachacha ravine, a few miles from Addis Ababa (ET) 1074. ET273 Waju (Suck-Sucki River) (ET) 1075. ET274 Wante (ET) 1076. ET275 Warangambo (ET) 1077. ET276 Wasambera (ET) 1078. ET277 Welkite, 1800-2000m (ET Sw) 1079. ET278 Wolesch (ET)	10N 34.2 1121. 1122. 1123. south of 1124. 1125. 1126. 1127. 1128. 1129. (ET) 1130. (ET Gm) 1131.	8-41E, 2200-4000ft. (ET) ET59 Boubbé (ET We) ET60 Bouré (ET We) ET61 Bukuru Bridge, 40mls Addis Ababa (ET) ET62 Burdschi (Malka) (ET) ET63 Burka (ET) ET64 Bursa (ET) ET65 Burtura, near Kibu, (ET) ET66 Busafdu (Sama) (ET) ET67 Chabera, 06.50N 36.00E ET68 Chensha, 2800-3000m ET69 Cherosh Wonz, 05.48N E, 3500ft. (ET)	1169. Alem, Kil 1170. 1171. Adwa (E' 1172. Nekemte 1173. 1174. 1175. 1176. Rotuma) 1177.	Sdm Sidamo, Awasa, Yirga bre Mengist (ET) Sw Shewa (Shoa) (ET) Tg Tigray, Mekele, Aksum, T) We Walega, Welega, Gimbi, , Bilo, Bako, Nejo (ET) Wl Welo (ET) EU Europa FI Finnland FJ Fiji (Viti Levu, Vanua Levu, Lau Lau (FJ) Rot Rotuma (FJ)
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1201.	F14 Calvados (FR)	1276.	F90 Belfort (FR)	1338.	Pti Poti (GG) (42°08'N
1202.	F15 Cantal (FR)	1277.	F93 Seine-Saint-Denis (FR)	41°41'E)	
1203.	F16 Charente (FR)	1278.	F94 Essone (FR)	1339.	RL Rakha-Lechkhumi (GG)
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1211.	F24 Dordogne (FR)	1285.	Mrt Alpes Maritimes (FR)	1344.	Sva Svanetia (GG)
1212.	F25 Doubs (FR)	1286.	Pro Provinces (FR)	1345.	Tbl Tbilisi (GG) (41°42'N
1213.	F26 Drome (FR)	1287.	RI Rheinland (Bw DE FR)	44°45'E)	
1214.	F27 Eure (FR)	1288.	Rv Riviera, St.Martin (FR)	1346.	Tor Tori (GG)
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1215.	F28 Eure-et-Loir (FR)	1289.	Sav Savoie (FR)	1347.	Tri Trialeti (GG)
1216.	F29 Finistère (FR)	1290.	Vs Vosges (FR)	1348.	Tus Tusheti (GG)
1217.	F30 Gard (FR)	1291.	GA Gabon	1349.	Acc Accra (GH)
1218.	F31 Haute-Garonne (FR)	1292.	Lba Lambarene (GA)	1350.	Ate Atewa (GH)
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1220.	F33 Gironde (FR)	1294.	Cmn Cayman Islands (GB)	1352.	Kuk Kakum NP (GH)
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1222.	F35 Ille-et-Vilaine (FR)	1296.	Dv Devon (GB)	1354.	GM Gambia
1223.	F36 Indre (FR)	1297.	GB United Kingdom		GN Guinea (formerly French
_				1355.	GIV Guillea (formerly French
1224.	F37 Indre-et-Loire (FR)	1298.	H-W Hants & Wight (GB)	Guinea)	Ni Ma Ni Ma Ni Ma (CON)
1225.	F38 Isere (FR)	1299.	Hbr Hebrid Isl. (GB)	1356.	Nim Mt. Nimba, 1750m (GN)
1226.	F39 Jura (FR)	1300.	Ken Kent (GB)	(7°33'N 8	
1227.	F40 Landes (FR)	1301.	Ork Orkney Isl. (GB)	1357.	Bio Bioko (Fernando Po) (GO)
1228.	F41 Loir-et-Cher (FR)	1302.	Sc Scotland (GB)	(03°30'N	08°43'E)
1229.	F42 Loire (FR)	1303.	Sht Shetland Islands (GB)	1358.	GO Equatorial Guinea
1230.	F43 Haut-Loire (FR)	1304.	Ssx Sussex (GB)	1359.	GP Guadeloupe
1231.	F44 Loire-Atlantique (FR)	1305.	Sur Surrey (GB)	1360.	AEu Agios Eustratios (GR Ae)
_	F45 Loiret (FR)		Wls Wales (GB)	1361.	Ae Aegean Islands (GR)
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1234.	F47 Lot-et-Garonne (FR)	1308.	Cay Cayenne (GF)	1363.	Amg Amorgos (GR Ae)
1235.	F48 Lozere (FR)	1309.	GF French Guyana	1364.	And Andros (GR Ae)
1236.	F49 Maine-et-Loire (FR)	1310.	Aba Abastuman (GG) (41°44'N	1365.	Ark Arki (GR Ae)
1237.	F50 Manche (FR)	42°51'E)		1366.	Ast Astypalaia (GR Ae)
1238.	F51 Marne (FR)	1311.	Abk Abkhasia, Gagra,	1367.	Att Attica (GR)
1239.	F52 Haute-Marne (FR)	Sokhumi		1368.	Cha Chalki (GR,Ae)
1240.	F53 Mayenne (FR)	1312.	Aj Ajaria (Adzharia) (GG)	1369.	Chi Chios (GR,Ae)
	F54 Meurthe-et-Moselle (FR)	_	•		Chl Chelmos Mt. (GR)
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1242.	F55 Meuse (FR)	(41°38'N		1371.	Cr Crete (GR)
1243.	F56 Morbihan (FR)	1314.	Akk Akhalkelek (Smt GG)	1372.	Dd Dhodhekanissa (GR)
1244.	F57 Moselle (FR)	(41°23'N	43°30'E)	1373.	Ea Sterea Ellas (GR)
1245.	F58 Nievre (FR)	1315.	Bjo Borjom (Smt GG) (41°53'N	1374.	Eg Nissi Egheou (GR)
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1247.	F60 Oise (FR)	1316.	Bku Bakouriani (Smt GG)	1376.	Fo Fourni (GR Ae)
1248.	F61 Orne (FR)	(41°46'N	, , ,	1377.	GR Greece
1249.	F62 Pas De Calais (FR)	1317.	Btm Batumi (Aj GG) (41°37'N	1378.	Hgs Hagios (GR,Ae)
	F63 Puy-de-Dome (FR)		btili batullii (Aj 66) (41 3/ N		Ika Ikaria (GR Ae)
1250.		41°38'E)	G - C (DII GG)	1379.	
1251.	F64 Pyrénées Atlantiques (FR)	1318.	Cc Caucasus (RU GG)	1380.	In Ionii Niasi (GR)
1252.	F65 Haut-Pyrénées (FR)	1319.	Cch Colchis (Kutais) (GG)	1381.	Ino Inousse (GR Ae)
1253.	F66 Pyrénées orientales (FR)	1320.	Ert Ertso-Tianeti (GG)	1382.	Ip Ipiros (GR)
1254.	F67 Bas-Rhin (FR)	1321.	GG Georgia	1383.	Kal Kalimnos (GR Ae)
1255.	F68 Haut-Rhin (FR)	1322.	Gur Guria (GG)	1384.	Kar Karpathos (GR)
1256.	F69 Rhone (FR)	1323.	Im Imereti (GG)	1385.	Kas Kastelloriso (GR Ae)
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1261.	F74 Haut Savoie (FR)	1328.	Khe Khevi (GG)	1390.	Kos Kos (GR,Ae)
1262.	F76 Seine-Maritime (FR)	1329.	Kta Kutaisi (Im GG) (42°16'N	1391.	Krs Keros (GR,Ae)
1263.	F77 Seine-et-Marne (FR)	42°39'E)		1392.	Ks Kasos (GR)
1264.	F78 Yvelines (FR)	1330.	Kvs Khevsureti (GG)	1393.	Kth Kythnos (GR Ae)
1265.	F79 Deux-Serves (FR)	1331.	Kzb Kazbeg (GG) (42°38'N	1394.	Le Lesbos (GR Ae)
1266.	F80 Somme (FR)	44°37'E)	3. 7.1 0-	1395.	Ler Leros (GR Ae)
1267.	F81 Tarn (FR)	1332.	Lag Lagodechi (GG) (41°48'N	1396.	Li Lipsi (GR Ae)
1267. 1268.	F82 Tarn-et-Garonne (FR)	46°16'E)		1390.	Lim Limnos (GR Ae)
	F83 Var (FR)		Mlt Mtiuleti (GG)		Lk Leukas (GR)
1269.		1333.		1398.	
1270.	F84 Vaucluse (FR)	1334.	Mng Manglis (Tbl GG)	1399.	Me Meis (GR)
1271.	F85 Vendée (FR)	(41°45'N		1400.	Mk Makedhonia (GR)
1272.	F86 Vienne (FR)	1335.	Os Ossetia (RU GG)	1401.	Ml Milos (GR,Ae)
1273.	F87 Haut-Vienne (FR)	1336.	Pas Pasanauri (Mlt GG)	1402.	My Mykonos (GR,Ae)
1274.	F88 Vosges (FR)	(42°20'N	44°41'E)	1403.	Ni Nissi Thrakis (GR)

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1404.
         Nis Nistros (GR,Ae)
                                                 Clb Celebes, Sulawesi,
                                                                                 1549.
                                                                                          Tdo Tidore (ID)
                                        Minahassa (ID)
                                                                                          Tgk Tuangku Is (Banyak Isl.,
1405.
         Nx Naxos (GR,Ae)
                                                                                 1550.
         Oy Olympus Mt. (GR)
                                                 Crm Ceram (ID)
                                                                                 ID)
1406.
                                        1478.
         Par Paros (GR Ae)
                                        1479.
1407.
                                                 Ctz Carstensz Mt. (ID Ij)
                                                                                 1551.
                                                                                          Tim Timor (ID)
1408.
         Pl Peloponnesus (GR)
                                        1480.
                                                 Cyc Cyclops Mts. (ID Ij)
                                                                                          Tnm Tanimbar (ID)
                                                                                 1552.
1409.
         Prn Parnassus Mt. (GR)
                                        1481.
                                                 Dm Damar (ID)
                                                                                          Tog Togian I. (ID)
                                                                                 1553.
         Psa Psara (GR Ae)
                                        1482.
                                                 Dp Dempo Mt. (ID Sum)
                                                                                          Trn Ternate (ID)
1410.
                                                                                 1554.
                                                                                          Tuk Tukanbesi (ID)
1411.
         Pse Pserimos (GR Ae)
                                        (04°01'S
                                                 102°55'E)
                                                                                 1555.
         Ptm Patmos (GR Ae)
                                        1483.
                                                 Egg Enggano (ID)
                                                                                          Wan Wandammen Mt. (ID Ij)
1412.
                                                                                 1556.
1413.
         Rd Rhodos (GR)
                                        1484.
                                                 Fak Fak Fak (ID Ij)
                                                                                          Wey Weyland Mts. (ID Ij)
                                                                                 1557.
1414.
         Sal Salonika (GR)
                                        1485.
                                                 Flo Flores (ID)
                                                                                 1558.
                                                                                          Wg Waigeo (ID)
                                        1486.
                                                 Ged Gede Volcano (Ja ID)
                                                                                          Wt Wetar (ID)
         Sf Sifnos (GR Ae)
1415.
                                                                                 1559.
                                        1487.
                                                                                          Wtu Watubela (ID)
         Sfs Serifos (GR Ae)
                                                 Glo Gilolo (ID)
1416.
                                                                                 1560.
                                                                                          Mef Mefor (?ID)
         Sim Simi (GR Ae)
                                        1488.
                                                 Grm Goram (ID)
1417.
                                                                                 1561.
1418.
         Sks Skiathos (GR Ae)
                                        1489.
                                                 Gth Goliath Mt. (ID Ij)
                                                                                 1562.
                                                                                          IE Ireland
1419.
         Sky Skyros (GR Ae)
                                        1490.
                                                 Hm Halmahera (ID)
                                                                                 1563.
                                                                                          AiT Ain Tineh (near Tabgha)
1420.
         Smo Samothraki (GR Ae)
                                                 ID Endonesia
                                                                                 (IL)
                                        1491.
         Sms Samos (GR Ae)
1421.
                                        1492.
                                                 Ij Irian Jaya (ID)
                                                                                 1564.
                                                                                          Arad Arad (IL)
1422.
         Snt Santorin (GR Ae)
                                                 Ja Java (ID)
                                                                                 1565.
                                                                                          Avt Avdat (IL)
                                        1493.
         Spl Skopelos (GR Ae)
                                                 Jay Jayapura (ID Ij)
                                                                                          Bee Beersheba (IL)
1423.
                                        1494.
                                                                                 1566.
         Te Telendos (GR Ae)
                                                 Jo Jobi (ID)
                                                                                1567.
                                                                                          Car Carmel Mt. (IL)
1424.
                                        1495.
                                                 Jp Japen I. (ID Ij)
         Ten Tenos (GR Ae)
                                                                                 1568.
                                                                                          DeB Deir Belah (IL)
1425.
                                        1496.
1426.
         Til Tilos (GR Ae)
                                                 Kai Kai (ID)
                                                                                 1569.
                                                                                          He Hermon Mt. (IL)
                                        1497.
         Tl Thessalia (GR)
                                                 Kbn Kabaena (ID)
                                                                                          Heb Hebron (IL)
1427.
                                        1498.
                                                                                 1570.
1428.
                                                                                          Hf Haifa (IL) (32°49'N
         Tr Thraki (GR)
                                        1499.
                                                 Kgn Kangean (ID)
                                                                                 1571.
                                                                                 35°00'E)
         Tss Thasos (GR)
                                                 Kla Kalao (ID)
1429.
                                        1500.
         Tyg Taygetos Mt. (GR)
1430.
                                        1501.
                                                 Klt Kalimantan (ID)
                                                                                 1572.
                                                                                          IL Israel
         Ve Veluchi Mt. (GR)
                                                 Kor Korintji Mt. (Sum ID)
                                                                                          Jan Janin (IL)
1431.
                                        1502.
                                                                                 1573.
1432.
         Vo Vorii Sporadhes (GR)
                                        1503.
                                                 Krkt Krakatau (ID)
                                                                                          Jer Jericho (IL)
                                                                                 1574.
         Za Zakynthos (GR)
                                                 Lb Lombok (ID)
                                                                                          Jf Jaffa, Tel-Aviv (IL) (32°03'N
1433.
                                        1504.
                                                                                 1575.
                                                                                34°46'E)
         GS Galapagos Is.
                                        1505.
                                                 Lgg Lingga (ID)
1434.
1435.
         GT Guatemala
                                        1506.
                                                 Lt Leti (ID)
                                                                                 1576.
                                                                                          Js Jerusalem (IL) (31°44'N
                                                 Mge Mangole I. (ID)
         GU Guam Is.
                                        1507.
                                                                                 35°13'E)
1436.
         GW Guinea-Bissau
                                        1508.
                                                 Mi Misool (ID)
1437.
                                                                                 1577.
                                                                                          Mer Meron Mt. (IL)
                                                                                1578.
1438.
         GY Guyana
                                        1509.
                                                 Mlc Moluccas (ID)
                                                                                          Mtl Metulla (IL)
         Gra Graian
                                        1510.
                                                  Mni Manipa Is (ID)
                                                                                 1579.
                                                                                          Nab Nablus (IL)
1439.
         HM Heard & Mc Donald Isl.
                                        1511.
                                                 Mnw Manawi I.
                                                                                 1580.
                                                                                          Ngv Negev (IL)
1440.
                                                                                1581.
         HN Honduras (incl. Swan Is.)
                                                 Mti Morotai (ID)
                                                                                          Nzr Nezareth (IL)
                                        1512.
1441.
                                                                                1582.
1442.
         HT Haiti
                                        1513.
                                                 Mul Mulia (ID Ij)
                                                                                          Pa Palestine (IL JO)
         HU Hungary
                                                 Mun Muna (ID)
                                                                                 1583.
                                                                                          Rml Ramallah (Pa IL)
1443.
                                        1514.
         Dl Dalmatia (HV)
                                                 Mw Mentawai (ID)
                                                                                 1584.
                                                                                          Seb Sebastia (near Nablus)
1444.
                                        1515.
                                                                                 (IL)
         HV Croatia
                                                 Nat Natuna (ID) (03°57'N
1445.
                                        1516.
         Is Istria (HV)
                                        108°20'E
                                                                                          Sfd Safad Castle
1446.
                                                                                 1585.
         Vel Velebit (HV)
                                        1517.
                                                 Nia Nias (ID)
                                                                                 (Galilee/Tiberias lake) (IL)
1447.
         Zad Zara (=Zadar, =Jadra)
                                                 Num Numfoor I. (ID)
                                                                                          Tbg Tabgha (near Tiberias
1448.
                                        1518.
                                                                                 1586.
(HV) (44
                                                                                lake) (IL)
        °06'51"N 15°13'40"E)
                                        1519.
                                                 Ob Obi (ID)
                                                 P-T Pulau Tioman (ID)
         Kau Kauai (Hw)
                                                                                 1587.
                                                                                          Tbs Tiberias, (IL Hf)
1449.
                                        1520.
1450.
         La Lanai (Hw)
                                        1521.
                                                 Pad Padang (ID)
                                                                                 1588.
                                                                                          Dds Dead Sea (IL JO)
         Mau Maui (Hw)
                                                 Pgi Pagi Is. (ID)
                                                                                 1589.
                                                                                          Adm Andaman Isl. (IN)
1451.
                                        1522.
                                        1523.
1452.
         Mol Molokai (Hw)
                                                 Pla Pulo Laut (Bor ID)
                                                                                          Alh Allahabad (Up IN)
                                                                                 1590.
         Nii Niihau (Hw)
                                                 Pon Pontianak (Klt Bor ID)
                                                                                          Ap Andhra Pradesh (IN)
1453.
                                        1524.
                                                                                 1591.
1454.
         Oa Oahu (Hw)
                                        1525.
                                                 Pss Pass valley (ID Ij)
                                                                                 1592.
                                                                                          Apr Arunachal Pradesh (IN)
1455.
         Ado Adonara (ID)
                                        1526.
                                                 Saw Sawu I. (ID)
                                                                                 1593.
                                                                                          Ari Amritsar (Hp IN)
                                        1527.
1456.
         Afk Arfak Mt. (ID Ij)
                                                 Sba Sumba (ID)
                                                                                          Ass Assam (IN)
                                                                                 1594.
                                        1528.
                                                 Sbt Siberut (ID)
         Alo Alor (ID)
                                                                                          Bang Bangalore (IN)
1457.
                                                                                 1595.
         Amb Ambon (ID)
                                                 Sbw Sumbawa (ID)
                                                                                          'N 77°37'03"E)
Bba Bombay [=Mumbai] (Mh
1458.
                                        1529.
                                                                                 (12°57'15
1459.
         Anb Anambas (ID)
                                        1530.
                                                 Sgh Sangihe (ID)
                                                                                 1596.
1460.
         Aru Aru (ID)
                                                 Sgr Sangir (ID)
                                                                                 IN) (19°
                                                                                         4'N 72°52'E)
                                        1531.
                                                                                          Bel Belgaum (Mys IN) (15°51'N
1461.
         Ban Banda Is. (ID)
                                                 Sip Sipura (ID)
                                        1532.
                                                                                 1597.
1462.
         Baw Bawean (ID)
                                        1533.
                                                 Sla Sula (ID)
                                                                                 74°31'E)
1463.
         Bbr Babar (ID)
                                                 Slb Sulabesi I. (ID)
                                                                                 1598.
                                                                                          Ben West Bengal
                                        1534.
         Bch Bachan (ID)
                                                 Slr Selaru (ID)
1464.
                                                                                 [=Paschimbanga] (IN)
                                        1535.
1465.
         Bgk Bangka (ID)
                                                 Slw Salawati (ID)
                                                                                 1599.
                                                                                          Bhi Bhimtal 1350m (Up IN)
                                        1536.
         Bgu Banguey I. (ID)
                                                 Sly Salayar (ID)
1466.
                                        1537.
                                                                                 (29°20'4
                                                                                         o"N 79°33'44"E)
1467.
         Bia Biak (ID)
                                        1538.
                                                 Sme Simeulue (ID)
                                                                                 1600.
                                                                                          Bhr Bashar (IN)
                                                                                          Bi Bihar (IN)
         Bli Bali (ID)
                                                 Snd Sunda Isl. (ID)
1468.
                                        1539.
                                                                                 1601.
         Blm Baliem valley (ID Ij)
                                                 Snn Sanana Is. (ID)
                                                                                          Bph Burphu 3290m
1469.
                                        1540.
                                                                                 1602.
         Bng Banggai (ID,Clb)
                                                 Snw Snow Mt. (ID Ij)
                                                                                 N.Kumaon (Up IN) (30°22'09"N
1470.
                                        1541.
1471.
         Bnr Bonerate (ID)
                                        1542.
                                                 Sol Solor I. (ID)
                                                                                 80°11'01"E)
1472.
         Bru Buru (ID)
                                        1543.
                                                 Sra Serua Is. (ID)
                                                                                 1603.
                                                                                          Ch Cashmir (PK,IN)
         Btg Belitung (ID) (02°45'S
                                                 Sta Star Mt. (ID Ij)
                                                                                 1604.
                                                                                          Clc Calcutta [=Kolkata] (IN)
1473.
                                        1544.
                                                                                (22°35'N
107°42'E)
                                                 Sum Sumatra (ID)
                                                                                          88°21'E)
                                        1545.
         Btt Battak (Sum ID)
                                                                                          Coo Coorg (IN)
1474.
                                        1546.
                                                 Svu Savu (ID)
                                                                                 1605.
         Btu Batu I. (ID)
                                                 Tal Talaud (ID)
                                                                                          Cpj Cherra Punji (Meg IN)
1475.
                                        1547.
                                                                                 1606.
         But Butung (ID)
                                       1548.
                                                 Tan Tanahdjampea (ID)
                                                                                          Cu Cutch (IN)
1476.
                                                                                1607.
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4600	Ddr. Dohno Dun (Hn IN)	-CC-	Dob Dobtone Doce (He IN)	4=0.4	On Consoling 110m (Johns)
1608.	Ddu Dehra Dun (Up IN)	1667. (32°22'N	Roh Rohtang Pass (Hp IN)	1724. (IO) (24°	Qg Qaraghan 140m (=Jalula) 14'11"N 45°09'59"E)
1609.	De Delhi (IN)	1668.	Sap Saptashrungagad 1160m	1725.	Or Ournah (IO)
1610.	Dhl Dhule (Mh IN)		IN) (20°23'22"N 73°54'31"E)	1726.	Rba Rutba (IQ) (33°01'N
1611.	Djl Darjiling (Darjeeling) (SI	1669.	Slo Shillong (IN) (25°35'N	40°17'E)	
	03'N 88°16'E)	91°53'E)	a 1a: 1	1727.	Rmd Ramadi 60m (IQ)
1612.	Dlh Dalhousie (Hp IN)	1670.	Sml Simla, 2000m (Hp IN)	1728.	Rwz Rowanduz (Er IQ)
1613.	75°59'E) Dra Dras (Ch IN) (34°25'N	(31°06′N 1671.	Snm Sonamarg (Ch IN)		44°30'E) Ry Rayat (Er IQ)
75°46'E)	Dia Dias (Cli III) (34 25 IV	(34°17'N		1729. 1730.	S-T Suwara Tooka (IQ)
1614.	Drm Darmshala (Hp IN)	1672.	Spi Spiti (IN)	1731.	Sbn Sharaban (IQ)
(32°15'N		1673.	Stk Stak (Ld IN)	1732.	Sel Seleucia (IQ)
1615.	Gag Gagar Pass 2400m (Up	1674.	Sut Sutlej (Hp IN)	1733.	Sfw Safwan (IQ)
IN)		1675.	Teh Tehri (IN)	1734.	Shq Shaqlawa (Er IQ)
1616.	Gl Gulmarg (Ch IN) (34°03'N	1676.	Tez Tezpur (Ass IN)	(36°23'N	
74°23′E) 1617.	Goa Goa (IN)	1677. 1678.	Tn Tamil Nadu (IN) TuT Tum Tum Tang (IN Spi)	1735. 1736.	Sjr Sinjar 600m (IQ) Slf Sulaf (IQ)
1618.	Grp Gorakhpur (Up IN)	1679.	Tvc Travancore (IN)	1737.	Slh Salahuddin (Er IQ)
1619.	Gs Gurais (Ch IN) (34°37'N	1680.	Up Uttar Pradesh (IN)	1738.	Smr Samarra (IQ) (34°12'N
74°51'E)	, , , , , , ,	1681.	IO British Indian Ocean	43°52'E)	
1620.	Guj Gujarat (IN)	Territory		1739.	Ssa Sersang (IQ)
1621.	Gzp Gazepore (IN Ass)	1682.	Agh Abu-Ghraib (IQ)	1740.	Su As Sulaymaniyah (IQ)
1622.	Ho W.B.Howrah, Calcutta (IN)	1683.	Akr Akra (IQ)	(35°33'N	45°26'E) Tkr Tikrit (IQ) (34°36'N
1623. 1624.	Hp Himachal Pradesh (IN) Hy Haryana (IN)	1684. (37°08'N	Ama Amadiya (Dk IQ)	1741. 43°42'E)	
1625.	IN India	1685.	Amr Amarah (IQ) (31°49'N	1742.	TlH Tel Hawa (IQ)
1626.	Jlg Jalgaon (Mh IN)	47°09'E)		1743.	Ttl Thartar lake (Bgd IQ)
1627.	Jnt Jaintia Hills (Meg IN)	1686.	Azz Azizieh (IQ)	1744.	Ukh Ukhaider (IQ)
1628.	Ker Kerala (IN)	1687.	Bag Baguba (IQ)	1745.	Zbr Zubair (IQ)
1629.	Kgr Kangra (Hp IN)	1688.	Bgd Baghdad (IQ) (33°21'N	1746.	Zw Zawita (IQ)
1630.	Khs Khasi Hills (IN Meg)	44°24'E)	Dii Daiii (I/wk IO)	1747.	kut Kut (IQ)
1631. 1632.	Kil Kilbury (Up IN) Kk Karakorum (PK Ui Ch IN)	1689. 1690.	Bji Baiji (Krk IQ) Brs Berserini (IQ)	1748. 1749.	Ab Western Azerbaidjan (IR) Abn Abadan (IR) (30°22'N
1632. 1633.	Kma Kumaon (IN)	1691.	Bsr Basra (IQ) (30°95'N	48°18'E)	Abii Abadaii (IK) (30 22 IV
1634.	Knr Kanara (IN)	47°45'E)		1750.	Aha Ahar (Ak IR) (39°40'N
1635.	Knw Kunawur (Hp IN)	1692.	Bsy Busaya (IQ)	48°40'E)	
1636.	Kul Kulu (Hp IN) (32°00'N	1693.	Dbd Darbadikhan 550m (Su	1751.	Ahz Ahwaz (Kz IR) (31°19'N
77°06'E)		IQ)	D' D' (10)	48°41'E)	4. 4:11: (41 ID)
1637.	Kwr Kathiawar (IN)	1694.	Dia Diana (IQ) Diw Diwania (IQ)	1752.	Aja Ajabshir (Ak IR) Ak Eastern Azerbaidjan (IR)
1638. 1639.	Ld Ladak (Ch IN) Lho Lahoul (IN)	1695. 1696.	Dk Dahuk (IQ)	1753. 1754.	Ali Ab Ali (IR)
1640.	Mad Madras (IN)	1697.	Dok Dokan 550m (Su IQ)	1755.	Amo Amol (Mz IR)
1641.	Meg Meghalaya (IN)	1698.	Dy Dyala (IQ)	1756.	Ana Anbar-Abad (Ke IR)
1642.	Mh Maharashtra, Bombay,	1699.	Er Erbil (IQ) (36°11'N 44°01'E)	1757.	Ar Ardebil (IR) (38°15′N
Poona (I	-	1700.	Fat Fatha Gorge (IQ)	48°19'E)	
1643.	Mhh Maheshkhan (Up IN)	1701.	Fk Fukka (IQ)	1758.	Ara Arak 1800m (Ma IR)
1644. 1645.	Mhw Mhow (IN) Mil Milam 3400m N.Kumaon	1702. 1703.	Had Haditha (IQ) Hil Hillah (IQ)	(34°04 51 17 59.	ı"N 49°40'27"E) Ariz Ariz 27 km W Sanandaj
	(30°26'14"N 80°08'57"E)	1703. 1704.	Hjo Haj Omran (Er IQ)	(Kd IR)	Aliz Aliz 2/ Kili W Salialidaj
1646.	Mlb Malabar (IN)	(36°41'N		1760.	Avd Alvand Mt. 2000-2900m
1647.	Mli Manali (Hp IN) (32°22'N	1705.	IQ Iraq		34°44'N 48°29'E)
77°11'E)		1706.	JHa Jebel Hamrin (IQ)	1761.	Avj Avaj 2030m (Qz IR)
1648.	Mp Madhya Pradesh (IN) Mpr Manipur (IN)	1707.	Jd Jebel Darwishka (IQ)		5"N 49°13'00"E)
1649. 1650.	Mus Mussourie, Masuri (IN)	1708. 1709.	Kad Kadish (IQ) Kala Kalak 290m (Er IQ)	1762. (27°14'N	B-A Bandar-Abbas (IR)
1650. 1651.	Mys Mysore [=Karnataka]	1709. 1710.	Kbl Karbala (IQ) (32°36′N	1763.	B-F Barm-i-Firuz (IR Kz)
	18'N 76°38'E)	44°02'E)	1401 1411 0414 (14) (3= 30 1)	1764.	Bam Bamdo NP (IR Fa)
1652.	Nag Naga Hills (IN)	1711.	Kku Kirkuk (IQ) (35°28'N	1765.	Bdr Badranlou 950m (Kh IR)
1653.	Ndb Nandurbar (Mh IN)	44°23'E)		1766.	Bgj Bagjdah (IR Fa)
1654.	Nk Nicobar Isl. (IN)	1712.	Kq Khanaqin [Hanekin] 220m	1767.	Bjg Bajgiran (IR Kh) (37°36'N
16 5 5.	Nl Nilgiris (IN) Nnt Nainital 1950m (Up IN)		18'52"N 45°22'20"E) Kro Kizil Robat (IO)	58°24'E)	Bjn Bojnourd (Kh IR)
1656.		1713.		1768.	
1657.	70°97'H')	1771/1		$(27^{\circ}20)$ N	E7°10'F)
	(79°27'E) Nsk Nashik (Mh IN)	1714. IO)	Ksd Khorsabad 300m (Mos	(37°29'N 1769.	
1658.	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN)	1714. IQ) 1715.	Kum Kumait (IQ)	(37°29'N 1769. 1770.	57°19'E) Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari
1659.	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN) P-P Pir Panjal (IN) (33°38'N	IQ) 1715. 1716.	Kum Kumait (IQ) Mj Mirjana (IQ)	1769. 1770. (IR)	Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari
16 59. 74°24′E)	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN) P-P Pir Panjal (IN) (33°38'N	IQ) 1715. 1716. 1717.	Kum Kumait (IQ) Mj Mirjana (IQ) Mnd Mandali (IQ)	1769. 1770. (IR) 1771.	Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari Bkn Bakhtaran (Km IR)
1659. 74°24′E) 1660.	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN) P-P Pir Panjal (IN) (33°38'N Pj Punjab (PK IN)	IQ) 1715. 1716. 1717. 1718.	Kum Kumait (IQ) Mj Mirjana (IQ)	1769. 1770. (IR) 1771. (34°21'52	Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari Bkn Bakhtaran (Km IR) "N 47°06'31"E)
1659. 74°24'E) 1660. 1661.	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN) P-P Pir Panjal (IN) (33°38'N Pj Punjab (PK IN) Pln Palni Hills (Tn IN)	IQ) 1715. 1716. 1717. 1718. 43°09'E)	Kum Kumait (IQ) Mj Mirjana (IQ) Mnd Mandali (IQ) Mos Mosul (Nw IQ) (36°19'N	1769. 1770. (IR) 1771. (34°21'52 1772.	Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari Bkn Bakhtaran (Km IR) "N 47°06'31"E) Bmp Bampur (Ss IR)
1659. 74°24'E) 1660. 1661. 1662.	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN) P-P Pir Panjal (IN) (33°38'N Pj Punjab (PK IN) Pln Palni Hills (Tn IN) Poo Poona [=Pune] (Mh IN)	IQ) 1715. 1716. 1717. 1718. 43°09'E) 1719.	Kum Kumait (IQ) Mj Mirjana (IQ) Mnd Mandali (IQ) Mos Mosul (Nw IQ) (36°19'N Mq Muqdadia (IQ)	1769. 1770. (IR) 1771. (34°21'52 1772. 1773.	Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari Bkn Bakhtaran (Km IR) "N 47°06'31"E) Bmp Bampur (Ss IR) Bne Baneh 1550m (IR Kd)
1659. 74°24'E) 1660. 1661. 1662. (18°31'N	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN) P-P Pir Panjal (IN) (33°38'N Pj Punjab (PK IN) Pln Palni Hills (Tn IN) Poo Poona [=Pune] (Mh IN) 73°54'E)	IQ) 1715. 1716. 1717. 1718. 43°09'E) 1719.	Kum Kumait (IQ) Mj Mirjana (IQ) Mnd Mandali (IQ) Mos Mosul (Nw IQ) (36°19'N	1769. 1770. (IR) 1771. (34°21'52 1772. 1773. (36°00'0	Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari Bkn Bakhtaran (Km IR) "N 47°06'31"E) Bmp Bampur (Ss IR)
1659. 74°24'E) 1660. 1661. 1662.	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN) P-P Pir Panjal (IN) (33°38'N Pj Punjab (PK IN) Pln Palni Hills (Tn IN) Poo Poona [=Pune] (Mh IN) 73°54'E) Prg Parang Pass (IN) Pus Pusa (IN)	IQ) 1715. 1716. 1717. 1718. 43°09'E) 1719.	Kum Kumait (IQ) Mj Mirjana (IQ) Mnd Mandali (IQ) Mos Mosul (Nw IQ) (36°19'N Mq Muqdadia (IQ) Njf Nejf (IQ) Nsr Nasiria (IQ) Nw Ninawa (IQ)	1769. 1770. (IR) 1771. (34°21'52 1772. 1773.	Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari Bkn Bakhtaran (Km IR) "N 47°06'31"E) Bmp Bampur (Ss IR) Bne Baneh 1550m (IR Kd) 6"N 45°52'34"E) Brz Borazjan (IR) (29°16'N
1659. 74°24'E) 1660. 1661. 1662. (18°31'N 1663. 1664.	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN) P-P Pir Panjal (IN) (33°38'N Pj Punjab (PK IN) Pln Palni Hills (Tn IN) Poo Poona [=Pune] (Mh IN) 73°54'E) Prg Parang Pass (IN) Pus Pusa (IN) Rj Rajasthan (IN)	IQ) 1715. 1716. 1717. 1718. 43°09'E) 1719. 1720.	Kum Kumait (IQ) Mj Mirjana (IQ) Mnd Mandali (IQ) Mos Mosul (Nw IQ) (36°19'N Mq Muqdadia (IQ) Njf Nejf (IQ) Nsr Nasiria (IQ)	1769. 1770. (IR) 1771. (34°21'52 1772. 1773. (36°00'0 1774. 51°11'E) 1775.	Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari Bkn Bakhtaran (Km IR) "N 47°06'31"E) Bmp Bampur (Ss IR) Bne Baneh 1550m (IR Kd) 6"N 45°52'34"E) Brz Borazjan (IR) (29°16'N) Bst Bisoton 1350m, E. of
1659. 74°24'E) 1660. 1661. 1662. (18°31'N 1663. 1664.	Nsk Nashik (Mh IN) Oi Orissa [=Odisha] (IN) P-P Pir Panjal (IN) (33°38'N Pj Punjab (PK IN) Pln Palni Hills (Tn IN) Poo Poona [=Pune] (Mh IN) 73°54'E) Prg Parang Pass (IN) Pus Pusa (IN)	IQ) 1715. 1716. 1717. 1718. 43°09'E) 1719. 1720. 1721.	Kum Kumait (IQ) Mj Mirjana (IQ) Mnd Mandali (IQ) Mos Mosul (Nw IQ) (36°19'N Mq Muqdadia (IQ) Njf Nejf (IQ) Nsr Nasiria (IQ) Nw Ninawa (IQ)	1769. 1770. (IR) 1771. (34°21'52 1772. 1773. (36°00'0 1774. 51°11'E) 1775.	Bjr Bijar (Kd IR) Bk Chahar Mahal Bakhtiari Bkn Bakhtaran (Km IR) "N 47°06'31"E) Bmp Bampur (Ss IR) Bne Baneh 1550m (IR Kd) 6"N 45°52'34"E) Brz Borazjan (IR) (29°16'N

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1776.	Bu Bushehr (IR) (28°56'N	1829.	Km Kermanshah (IR)	1883.	Qrg Qurigol (Ghorigol=
50°51'E) 1777•	Buka Bukan 1400m (Ab IR)	1830. 1831.	Kmh Komehr (Fa IR) Koa Korgan 1930m (Ak IR)	46°41'51'	1910m (Ak IR) (37°54'24"N
1778.	By Kohgiluyeh Boyr Ahmadi		"N 46°42'33"E)	1884.	QuK Quli Kush Pass (IR Fa)
(IR)	-ygy	1832.	Krd Karind Gorge 1650m (Km	1885.	Qz Qazvin (IR) (36°15'N
1779.	Bzg Bazargan (Ab IR)		7'15"N 46°14'59"Ē)	50°00'E)	
1780.	Cdo Chaldoran (Ab IR)	1833.	Krr Khorramabad (Lo IR)	1886.	Ra Rascht (IR) (37°15'N
1781.	Chd Chaldoran (Ak IR)		D"N 48°19'44"E)	49°36'E)	
1782.	Chr Chalba (Mz IR)	1834.	Ksf Kuh-e-Safidar (Fa IR)	1887.	Sab Sid Abad (IR)
1783. 51°27'E)	Clu Chalus (Mz IR) (36°37'N	1835. 1836.	Ksh Kasri Shirin (Km IR) Ksy Khosh Yeylaq (IR)	1888. 1889.	Sae Salehabad (IR) Sah Sahand (IR)
1784.	Com Comeé (IR Kz)	(36°50'N		1890.	Sari Sari (Mz IR)
1785.	Csp Caspian	1837.	KuB Kuh-i-Binaloud (IR Kh)	1891.	Sbl Sabalan (Ak IR)
1786.	Dam Damavand (Mz IR)	1838.	KuS Kuh-i-Sabalan (IR)	1892.	Sbz Sabzawar (Kh IR)
(35°56'N		1839.	Kuh Kuh i Taftan (IR Ss)	(36°14'N	
1787.	Das Dasht-e-Arzhan 2100m		(60°59'E)	1893.	Sde Shadegan (Kz IR)
(IR Fa) (2 1788.	29°39'34"N 51°59'01"E) Diz Dizin (IR)	1840.	Kz Khuzistan (IR) Lar Larijan (IR)	1894.	Sdt Sar Dasht (IR) Se Semnan (IR) (35°33'N
1789.	Dlj Delijan (IR Es)	1841. 1842.	Lgr Lashgarak 1700m (Th IR)	1895. 53°25'E)	Se Sellilali (IK) (35 33 N
1790.	Dlk Dalaki (IR Fa) (28°23'N		9"N 51°35'36"E)	1896.	SeT Serra Tscheng (IR Fa)
53°15'E)		1843.	Lo Lorestan (IR)	1897.	Sea Shemshak (Th IR)
1791.	Drd Dowrud (Lo IR)	1844.	Ltf Lutfabad (Kh IR)	1898.	ShA Shiraz- Ardekan Pass (IR
	5"N 49°08'53"E)	1845.	Ma Markazi (IR)	Fa)	
1792.	Drg Dargaz (Kh IR) (37°27'N	1846.	Mab Miandoab (Ab IR)	1899.	ShE Shar-e-Estakhr (IR Fa)
59°08'E)	Dzf Dezful (Kz IR) (32°23'N	1847.	Mak Maku 1200m (Ab IR)	1900.	Shf Sharafkhaneh 1300m (Ak
1793. 48°24'E)	DZI Deziui (KZ IK) (32 23 N	1848.	'"N 44°31'13"E) Men Menjil (IR)	1001.	.0'N 45°29'E) Shh Schahkuh (IR)
1794.	Elb Elburz (Th IR)	1849.	Mey Meyaneh 10km NW,	1901.	Shi Shirvan (Kh IR) (37°25'N
1795.	Enz Enzeli (IR) (37°28'N		R Ak) (37°28'21"N 47°40'06"E)	57°54'E)	
49°28'E)	() ()	1850.	Mha Mahabad (Ab IR)	1903.	Shj Shahindej 1450m (Ab IR)
1796.	Eq Emam Qoli Shahrag 1500m	(36°45'N		1904.	Shr Shiraz (Fa IR) (29°36'N
(IR Kh Q		1851.	Mhl Maharlu lake (IR Fa)	52°31'E)	6th 6th
1797.	Es Esfahan (IR) (32°40'N	1852.	Mia Mian Kotal (IR Fa)	1905.	Sil Silvana 2500-3000m (Ab
51°40'E) 1798.	Fa Fars (IR)	1853. 1854.	Mira Mirabad (Ab IR) Miy Miyandoab 1400m (Ab	IR) 1906.	Skh Sisakht (IR By)
1799.	Frk Firuzkuh (IR) (35°45'N	IR)	Wily Miyandoab 1400m (Ab	1900.	Skn Shirü Kandi (Qasemli
52°48'E)	111111111111111111111111111111111111111	1855.	Mkr Makran (Ss IR)		80m (Ab IR) (37°18'22"N
1800.	Frm Fariman (IR Kh)	1856.	Mml Mamulan, 910m (Lo IR)	45°06'31	"E)
1801.	Fru Firuzabad 1400m (Fa IR)	(33°22'0	9"N 47°57'20"E)	1908.	Sku Shir Kuh (Yz IR) (31°43'N
	9"N 52°34'11"E)	1857.	Mmş Marmisho (Ab IR)	53°54'E)	
1802.	Fsh Fasham 1850m (Th IR)	1858.	Mnf Maidan-i-Naftun (IR)	1909.	Slm Salmas (Shahpur) 1400m
1803.	Gh Ghilan (IR) Gls Golestan Province (IR)	1859.	Mrd Marand 1350m (Ak IR)		38°13'15"N 44°45'27"E) Smq Surmaq 1900m (Fa IR)
1804. 1805.	Gor Gorgan, Astrabad (Gls IR)	1860.	5"N 45°46'38"E) Mrv Marivan (Kd IR)	1910.	3"N 52°49'33"E)
(36°50'N		1861.	Msh Meshed (Kh IR) (36°18'N	1911.	Sne Sahneh 1380m (Km IR)
1806.	Ha Hamadan (IR) (34°47'N	59°33'E)		1912.	Snj Sanandaj (Kd IR) (35°15'N
48°30'E)		1862.	Msw Mishow Mt. (Heris)	47°00'E)	
1807.	Hab Hablehrud river (IR Fa)	1950m (A	Ak IR) (38°16'32"N 45°31'44"E)	1913.	Soa Shohada valley, 1420m
1808.	Hsj Hastijan (IR Es)	1863.	Mya Miyaneh 1070m (Ak IR)		37°18'N 45°07'E)
1809. 1810.	Hz Hormozgan (IR) IR Iran	1864. 1865.	Mz Mazandaran (IR) Nfs Naft-i-Shah (IR)	1914. Ardekan	Spd Sepidan 2200m (Old
1810.	Il Ilam (IR)	1866.	Ngd Naghadeh 1350m (Ab IR)	1915.	Sqq Saqqez (Kd IR) (36°14'N
1812.	Irs Iranshar (Ss IR)	1867.	Nos Now Shahr (IR)	46°12'E)	- 14 and don (100 111) (20 14 14
1813.	Isl Islam-Abad 1350m (Km IR)	1868.	Nss Nissa (IR Th) (36°05'N	1916.	Srd Schahrud (IR)
1814.	Iz Izad Khast 2150m (Fa IR)	51°18'E)		1917.	Sro Serow 1550m (Ab IR)
	"N 52°08'19"E)	1869.	Nys Neyshapur (Kh IR)		7"N 44°40'45"E)
1815.	Jal Jaldiyan (Ab IR) Jrf Jiroft (Ke IR)		59°04'E) Oru Orumiyeh 1400m (Ab IR)	1918.	Srw Sarawan (Ss IR)
1816. 1817.	Kah Kahuran (Mkr IR)	1870.	"N 45°01'24"E)	1919. 1920.	Ss Sistan & Baluchistan (IR) Sse Sine Sefid (Fa IR)
1817. 1818.	Kaz Kazerun (IR Fa) (29°38'N	1871.	Pir Piranshahr 1500m (Ab IR)	1920.	Ssh Shush (Susa) (Kz IR)
51°38'E)	Table Tables and (Tit Ta) (2) year.	1872.	Pld Pol-e-Dokhtar (Lo IR)	1922.	Svt Sarvestan (IR Fa)
1819.	Kd Kordestan (IR)		5"N 47°42'45"E)	1923.	TS Takht-i Suleiman 2400m,
1820.	Kdj Keredj (Th IR) (35°48'N	1873.	Plh Poldasht 790m (Ak IR)		b IR) (36°36'12"N 47°15'34"E)
51°01'E)	vil vi l (ml vp)	1874.	Plr Polur (IR) (35°52'N	1924.	Tbz Tabriz 1400m (Ak IR)
1821.	Kdv Kandovan (Th IR)	52°28'E)	Dom Domanalia (Es. ID)		(46°17'E) Tgo Tahergourabe (Gh IR)
(36°08'N 1 822.	51°14'E) Ke Kerman (IR)	1875. 1876.	Psp Persepolis (Fa IR) Put Putab (IR)	1925. 1926.	Th Tehran (IR) (35°42'N
1823.	Kfr Khoda Afarin 300m (Ak	1870. 1877.	Qad Qadarabad Pass (IR Fa)	51°22'E)	111 Tellian (110) (35 42 IV
	08'18"N 46°56'42"E)	1878.	Qba Qareh Bagh (Ab IR)	1927.	Tkb Takab (IR)
1824.	Kh Khorasan (IR)	1879.	Qdr Qaderabad 2000m (Fa	1928.	Tle Talesch (IR Gh) (37°48'N
1825.	Khj Kuhenjan Pass (IR Fa)	IR) (30°1	8'33"N 53°12'57"E)	48°55'E)	, , , , ,
1826.	Khy Khoy 1100m. (Ab IR)	1880.	Qh Quchan (Kh IR) (37°06'N	1929.	Vdb Vandarban (Mz IR)
	2"N 44°57'26"E)	58°30'E)		1930.	Vli Vali Abad (IR) (36°15′N
1827. 1828.	Kld Kelar Dasht (Mz IR) Kly Kaleybar (Ak IR)	1881. 1882.	Qm Qum (IR) Qo Qotur 1950m (Ab IR)	51°18'E)	
1040.	raicypai (AR III)	1002.	Ao Aorm 1820m (VD IV)	I	

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JRA Wadi Rumman (JO)
1931.
         Yas Yassudj (IR Kz) (30°41'N
                                       1999.
                                                                               2064.
                                                                                        Ava Avat 1350m (Tk KG)
51°35'E)
                                       2000.
                                                JRG Jebel Rabigh (JO)
                                                                               (43°24'00"N 79°52'35"E)
                                                 JRH Jabal ar Rahbi (JO)
                                                                                        Bai Baigacum (KG)
1932.
                                       2001.
                                                                               2065.
         Zhd Zahedan (IR Ss) (29°30'N
                                       2002.
                                                JRN Ras en Naqb (JO)
                                                                               2066.
                                                                                        Bbt Bakbakty (KG)
1933.
                                                JRU Jebel er Rumman (JO)
                                                                                        Bkb Bukombai Mts. (KG)
60°51'E)
                                                                               2067.
                                       2003.
1934.
         Zj Zanjan (IR) (36°41'N
                                       2004.
                                                JSD Ae's Sidd (JO)
                                                                               2068.
                                                                                        Bls Balchas lake (KG)
48°30'E)
                                                JSG Wadi Shheiba Raabegh
                                                                                        Bog Boguty Mts. (Tk KG)
                                       2005.
                                                                               2069.
                                                                                        Buc Buchtarma (WAt KG)
         IS Iceland
                                       (JO)
                                                                               2070.
1935.
                                                JSH Ayn ash Shallala (JO)
         Kss Kissar Is. (IS)
                                       2006.
                                                                                        Bug Bugun (KG)
1936.
                                                                               2071.
                                                                                        Db Dshambul (KG)
1937.
         Abz Abruzzi (IT)
                                       2007.
                                                JSM Jebel es Samra (JO)
                                                                               2072.
1938.
         Aos Aosta (IT)
                                       2008.
                                                JSR Jibal Shiar (JO)
                                                                               2073.
                                                                                        Dg Dsheskasgan (KG)
         Bcl Basilicata (IT)
                                       2009.
                                                JSW Sahl Abu Suwwana (JO)
                                                                               2074.
                                                                                        Dhs Dshussaly (KG)
1939.
         Bdo Mt. Baldo (IT Vt)
                                                JTS Wadi Tla Salmaan (JO)
                                       2010.
                                                                               2075.
                                                                                        Dj Djarkent (Sharkent) (Tk
1940.
         Clr Calabria (IT)
1941.
                                       2011.
                                                JUI Diabal Umm Isdiaat (JO)
                                                                               KG)
1942.
         Cmp Campania (IT)
                                       2012.
                                                JUM Jebel um Malda (JO)
                                                                               2076.
                                                                                        Dlg Dshalagasch (KG)
         Cpr Capraia Is. (IT)
                                       2013.
                                                JUS Jabal Umm Sabeebei (JO)
                                                                               2077.
                                                                                        DsA Dschungar Alatau (Tk
1943.
         Ctt Cottian Alps (FR/IT)
                                                JWR Wadi Ram (JO)
                                                                               KG)
                                       2014.
1944.
                                                                               2078.
                                                                                        Fbb Fabrichnyy (KG)
1945.
         Dol Dolomites (IT)
                                       2015.
                                                JWS Wadi Umm Suwwasei
         E-R Emilia-Romagna (IT)
                                       (JO)
                                                                               2079.
                                                                                        Fu Furmanovka (KG)
1946.
                                                                               2080.
                                                                                        Gj Gurjev (KG)
1947.
         El Elba Is. (IT)
                                       2016.
                                                Jrs Jerash (JO)
                                                 Krak Kerak (JO)
                                                                               2081.
                                                                                        Ind Indersky Salt lake (Uk KG)
1948.
         Etn Etna (Si IT)
                                       2017.
         Fvg Friuli-Venezia Guila (IT)
                                       2018.
                                                Nau Na'ur (JO)
                                                                               2082.
                                                                                        KG Kazachstan
1949.
1950.
         Ggl Giglio Is. (IT)
                                       2019.
                                                 Pet Petra (JO) (30°19'N
                                                                               2083.
                                                                                        Ka Karaganda (KG)
                                       35°26'E)
                                                                                        Kdy Korday, 1400m (KG)
1951.
         IT Italy
                                                                               2084.
                                                 Qaz Qasr Azraq (JO)
1952.
         Lig Liguria (IT)
                                       2020.
                                                                               (43°17'N
                                                                               2085.
         Lm Lombardy (IT)
                                                                                        Ket Ketmen Mts. (Tk KG)
                                                 RaN Ras an Naqab (JO)
1953.
                                       2021.
1954.
         Lpr Lipari Isl. (IT)
                                       2022.
                                                Sho Shobak (JO)
                                                                               2086.
                                                                                        Klb Kalba Mts. (Sp KG)
         Lz Lazio (IT)
                                                Tul Tulkeram, Tulkarim (JO)
                                                                               2087.
                                                                                        Kmk Kalmykow (Uk KG)
1955.
                                       2023.
1956.
         Mls Molise (IT)
                                       2024.
                                                 Zq Zarqa (JO) (32°05'N
                                                                               2088.
                                                                                        Kpt Kaptschagai (KG)
                                       36°06'E)
         Mrc Marche (IT)
                                                                               2089.
                                                                                        Kt Kustanai (KG)
1957.
                                                 Jt Jordantal (JO IL)
                                                                                        Ktm Kurtschum Mts. (KG)
1958.
         Mtc Montecristo Is. (IT)
                                       2025.
                                                                               2090.
1959.
         Pg Puglia (IT)
                                       2026.
                                                 Bo Bonin Isl. (JP)
                                                                               2091.
                                                                                        Ktu Kentau (KG)
1960.
         Pia Pianosa Is. (IT)
                                       2027.
                                                Hdo Hondo (JP)
                                                                               2092.
                                                                                        Kw Koktschetaw (KG)
                                                Hkk Hokkaido (JP)
         Pmt Piedmont (IT)
1961.
                                                                                        Ky Kysyl-Orda (KG)
                                       2028.
                                                                               2093.
                                                                                        Kyr Kyrgyzsai 1600m (Tk KG)
1962.
         Sa Sardinia (IT)
                                       2029.
                                                Isg Ishigaki (JP)
                                                                               2094.
1963.
                                                                                        'N 79°30'45"E)
         Si Sicilia (IT)
                                                JP Japan
                                                                               (43°18'0
                                       2030.
         Taa Trento-Alto Adige, South
                                       2031.
                                                Kyu Kyushu (JP)
                                                                                        Lps Lepsa (KG)
1964.
                                                                               2095.
Tirol (IT)
                                                                                        Ltv Listvjaga Mts. (KG)
                                                Oki Okinawa (JP)
                                       2032.
                                                                               2096.
                                                Ri Riukiu (JP)
                                                                                        Mg Mangyschlakskaja (KG)
1965.
         Tc Tuscany (IT)
                                       2033.
                                                                               2097.
1966.
         Ub Umbria (IT)
                                                Shk Shikoku (JP)
                                                                               2098.
                                                                                        Mkk Markakol lake (Mn KG)
                                       2034.
1967.
         Vt Veneto, Mt. Baldo (IT)
                                       2035.
                                                 KD Kermadec Is.
                                                                               2099.
                                                                                        Mkt Makantschi (KG)
         JF Juan Fernandez Is.
                                                                                        Mn Ust Kamenogorsk (KG)
1968.
                                       2036.
                                                Elg Mt. Elgon (KE)
                                                                               2100.
                                                                                        Mrk Monrak Mts. (Sp KG)
1969.
         JM Jamaica
                                       2037.
                                                 KE Kenya
                                                                               2101.
1970.
         Ajl Ajlun (JO)
                                       2038.
                                                 Kib Kibwezi (KE) (02°19'S
                                                                               2102.
                                                                                        Nkl Novo Kasalinsk (KG)
         Amm Amman (JO) (31°57'N
                                                                                        Nrk Narynkol (KG)
1971.
                                       38°01'E)
                                                                               2103.
35°57'E)
                                                 Kit Kitale (KE)
                                                                                        Nym Narym Mts (Mn KG)
                                       2039.
                                                                               2104.
         BeS Beth-Shemmen (JO)
                                                 Kki Kaya Kinondo (KE)
                                                                                        Pp Petropavlovsk (KG)
1972.
                                       2040.
                                                                               2105.
1973.
         Dib Dibeen Forest Reserve
                                       2041.
                                                 Kkm Kakamega Forest (KE)
                                                                               2106.
                                                                                        Pw Pawlodar (KG)
(JO)
                                       (00°16'N
                                                                                        Rk Arkalyk (KG)
                                                                               2107.
                                                34°53'E)
         JAH Wadi Abu al Haar (JO)
                                                 Kky Kikuyu, 1140m (KE)
                                                                                        Sau Saur Mts. (Sp KG)
1974.
                                       2042.
                                                                               2108.
                                       (6°12'S 35°43'E)
         JAR Jebel Arfa (JO)
                                                                                        Sem Semirjetschensk (Tk KG)
1975.
                                                                               2109.
1976.
         JAS Jebel Astar (JO)
                                       2043.
                                                 Kms Kaimosi (KE)
                                                                               2110.
                                                                                        Shm Sharma Mts. (KG)
1977.
         JGH Wadi Ghafir (JO)
                                       2044.
                                                 Kmu Kaya Muhaka (KE)
                                                                               2111.
                                                                                        Sju Sjugaty Mts. (Tk KG)
         JGN Wadil Gannasyya (JO)
                                       2045.
1978.
                                                 Kvr Kavirondo (KE)
                                                                                        Slu Sulutor (Krasnogorka),
                                                                               2112.
         JGT Wadi Gtayyei (JO)
                                                                               1500m (KG) (43°14'N 75°11'E)
                                                 Kwl Kwale District (KE)
                                       2046.
1979.
         JHM Hudeibat el Mahdra (JO)
                                                                                        Sp Semipalatinsk (KG)
1980.
                                       2047.
                                                 Kva Kenva Mt. (KE)
                                                                               2113.
1981.
         JHW Jibal al Hiswa al Aishana
                                       2048.
                                                Lbw Lumbawa (KE)
                                                                               2114.
                                                                                        Ssn Saisan (Mn KG)
(JO)
                                       2049.
                                                Mb Mombasa (KE)
                                                                               2115.
                                                                                        Syr Syrdarja Mts. (KG)
                                                                                        T-I Tschu-Ili Mts. (Tk KG)
         JKH Jebel el Khalal (JO)
1082.
                                       2050.
                                                Mba Malaba (KE)
                                                                               2116.
                                                                                        Tar Tarbagatai (Sp KG)
1983.
         JKS Jebel el Khash (JO)
                                       2051.
                                                Nai Nairobi (KE) (01°17'S
                                                                               2117.
         JLH Wadi Lemshayyesh (JO)
                                       36°50'E)
1984.
                                                                               2118.
                                                                                        Tcl Tschulak Mts. (Tk KG)
1985.
         JLM Wadi al Lasam (JO)
                                       2052.
                                                Nak Nakuru (KE)
                                                                               2119.
                                                                                        Tgm Tugmen 1300m (Tk KG)
1986.
         JLN Wadi Rabigh (JO)
                                                Njr Njoro (KE)
                                                                               (43°24'01"N 79°45'29"E)
                                       2053.
                                                                                        Tj Tschuja valley KG)
         JLS Wadi Rumman (JO)
                                                Nya Nyanza, 1200m (KE)
1987.
                                       2054.
                                                                               2120.
1988.
         JLT Wadi Lemsattara (JO)
                                       (00°32'S
                                                34°28'E)
                                                                               2121.
                                                                                        Tk Taldy-Kurgan (KG)
         JLY Wadil Leiyhe (JO)
                                                SHI Shimba Hills (KE)
1989.
                                       2055.
                                                                               2122.
                                                                                        Tks Turkestan (KG)
         JMD Jebel Madfuf (JO)
                                       2056.
                                                Tet Teita Hills (KE)
                                                                                        Tm Tschimkent, Syrdarja
1990.
                                                                               2123.
         JMI Jebel Mizan (JO)
                                                Trk Turkana (KE)
1991.
                                       2057.
                                                                               Karatau (KG)
         JMQ Jebel Mishraq (JO)
                                                                                        TrA Transili-Alatau (Aa KG)
1992.
                                       2058.
                                                Tvt Taveta (KE)
                                                                               2124.
1993.
         JMZ Jebel el Muzeiribat (JO)
                                       2059.
                                                Aa Alma-Ata (Almati) (KG)
                                                                               2125.
                                                                                        Trd Tschardara (KG)
         JNH Nagab Hafeer (JO)
                                                Aem Altyn-Emel Mts. (Tk KG)
                                                                               2126.
                                                                                        Tu Turaigyr Mts. (Tk KG)
1994.
                                       2060.
         JNI Jebel Naqab Ishtar (JO)
                                       2061.
                                                Akl Akkol (KG)
                                                                               2127.
                                                                                        Tyk Tyschkantau Mts. (Tk KG)
1995.
1996.
         JO Jordan
                                       2062.
                                                Alk Alakol (Tk KG)
                                                                               2128.
                                                                                        Uit Ui-tas Mts. (Tk KG)
         JQD Qa ed Disa (JO)
                                                Aq Aqtöbe (Aktjubinsk) (KG)
                                                                                        Uk Uralsk (KG)
1997.
                                       2063.
                                                                               2129.
1998.
         JQT Jebel el Qattar (JO)
                                                                                        WAt West Altai (KG)
                                                                               2130.
```

2131.	Ze Zelinograd (KG)	2200.	L36 Nong Het (LA)	2265.	Mse Maseru (LS)
2132.	KH Cambodia	2200.	L37 Xam Neua (Xam Hua)	2266.	LT Lituania
2133.	Pno Pnom Penh (KH)	(LA)	23/ main reduction from	2267.	LU Luxemburg
2134.	Glb Gilbert Island	2202.	L38 Laxao (LA)	2268.	LV Latvia
2135.	KI Kiribati	2203.	L39 Nam Ngum Dam (LA)	2269.	Cy Cyrenaica (LY)
2136.	Ax Alexander Mts. (Kirgiz	2204.	L40 Thakhek (LA)	2270.	LY Libya
Mts.) (K		2205.	L41 Nam Moh (LA)	2271.	Tp Tripolitania (LY)
2137.	Cht Chantengri (T-S KK)	2206.	L42 Xaignabouri (LA)	2272.	Brl Baralacha Pass (Ld)
2138.	Dln Dolon Pass (KK)	2207.	LA Laos	2273.	Chg Chang-La (Ld)
2139.	Feg Ferganski Mts. (KK)	2208.	ALb Anti Lebanon (LB)	2274.	Ft Fotu-La (Ld)
2140.	Frz Bishkek (Firunze) (KK)	2209.	Afq Afqa (LB)	2275.	Gom Gomaru-La (Ld)
2141.	Gul Gulca (KK) Ik Issyk-Kul (KK)	2210.	AiA Ain-Ata (LB) Aiz Ain Zahalta (LB) (33°44'N	2276.	Gya Gya (Ld) Kbu Kharbu (Ld)
2142. 2143.	Ike Issyk-Kul city (KK)	2211. 35°41′E)	AIZ AIII Zalialta (LD) (33 44 N	2277. 2278.	Kdg Khardung La (Ld IN)
2144.	Jö Dzhetyoguz 2100m (TeA	2212.	Ale Aley (LB) (33°49'N	2279.	Kem Kema (Ld)
	219'19"N 78°14'54"E)	35°37'E)	THE THEY (ED) (33 49 11	2280.	Kmr Komaru La (Ld)
2145.	KK Kirgizistan	2213.	Baa Baalbek (LB) (34°00'N	2281.	Krg Kargil (Ld) (34°33'N
2146.	Kkt Kokschaltau Mts. (KK)	36°12'E)	, , , , ,	76°07'E)	
2147.	KuA Kungei Alatau (KK)	2214.	Bei Beirut (LB) (33°52'N	2282.	Leh Leh (Ld) (34°12'N
2148.	Kur Kuraminski Mts. (KK)	35°31'E)		77°35'E)	
2149.	Na Naryn (KK)	2215.	Beq Beqaa valley (LB)	2283.	Lnk Lanak La (Ld)
2150.	Osh Osch (KK)	2216.	Bmd Bhamdoun (LB)	2284.	MaL Marsimik La (Ld)
2151.	Po Pokrowski (KK)	2217.	Bmm Broummana (LB)	2285.	Mts Martselang (Ld)
2152.	Psk Pskem Mts. (KK) Pz Przevalsk (KK)	2218. (LB)	Brj Bouarej (above Chtaura)	2286.	Nma Nimaling valley (Ld) Nmk Namika-La (Ld)
2153. 2154.	Sda Sary-Dschas Mts. (T-S	(LB) 2219.	Brk Barouk Cedars (LB)	2287. 2288.	Rup Rupshu (Ld)
KK)	Sua Sary-Dechas Mrs. (1-5	2219. 2220.	Bro Batroun (LB)	2289.	Shy Shyok (Ld)
2155.	Skm Sarikamysch Mts. (KK)	2221.	Bsa Bsharre (LB)	2290.	Slt Saltoro (Ld)
2156.	Sus Suusamyr Mts. (KK)	2222.	Ctr Chtaura (LB)	2291.	Ssr Saser Muztagh (Ld IN)
	8"N 73°49'47"E)	2223.	Ftr Faitroun (LB)	2292.	Tgl Tagalang La (Ld Rup)
2157.	TeA Terskei Alatau (KK)	2224.	Ghz Ghazir (LB)	2293.	Zar Zara (Ld)
2158.	Tkl Tschatkal Mts. (KK)	2225.	Hrm Hermel (LB)	2294.	M-E Middle East
2159.	Tls Talas Mts. (KK)	2226.	Hsr Hasroun (LB)	2295.	Agd Agadir (MA)
2160.	Aju Anjuan (KM)	2227.	Hzm Hazmiyeh (LB)	2296.	MA Marocco
2161.	KM Comoro Is.	2228.	Kns Knisse (Quineisa) Mt.	2297.	Rf Rif (MA)
2162.	KP North Korea	(LB)	T	2298.	MC Monaco
2163.	KR South Korea	2229.	Ksr Kesrouan Mt. (LB)	2299.	MD Moldovo
2164. 2165.	KW Kuwait Lo1 Muang Sing (LA)	2230.	LB Libanon Lkl Laklouk (LB)	2300.	MG Madagascar (Malagasy
2166.	Lo2 Botene (LA)	2231. 2232.	Muk Moukthara (LB)	Rep.)	Tsa Tsaratanana (MG)
2167.	Lo3 Luang Namtha (LA)	2233.	NaS Nabi Sbat (LB)		D"N 48°50'08"E)
2168.	Lo4 Huay Xai (LA)	2234.	Qd Qadischa valley (nr	2302.	MH Marshall Isl.
2169.	Lo5 Muang Pakhta (LA)	Bscharré		2303.	Doj Dojran lake (MK)
2170.	Lo6 Muang Pakbeng (LA)	2235.	Say Saida (LB)	2304.	MK Makedonia
2171.	Lo7 Sainyabuli (?Sayaburi)	2236.	Shw Shweir (LB)	2305.	Och Ochrid (MK)
(LA)		2237.	Sni Sannine Mt. (LB)	2306.	Ope Openica (MK)
2172.	Lo8 Muang Pak Lai (LA)	2238.	Zah Zahle (LB) (33°51'N	2307.	Shp Shar Planina (MK)
2173.	Log Muang Pa (LA)	35°52'E)	TOOL T	2308.	Skj Skopje (MK)
2174.	L10 Vang Vieng (LA)	2239.	LC St. Lucia	2309.	Tna Trnica 1000m (MK)
2175. 2176.	L11 Muang Xai (LA) L12 Pakxeng (LA)	2240. 2241.	LI Liechtenstein Cob Colombo (LK)	2310. 2311.	Ttv Tetovo (MK) Vod Vodno Mt 1000m (MK
21/0. 2177.	L13 Luang Prabang (LA)	2241.	Dck Dickoya (LK)		57'53"N 21°23'41"E)
2178.	L14 Xieng Ngeun (LA)	2243.	Gll Galle (LK)	2312.	ML Mali
2179.	L15 Kasi (LA)	2244.	Hen Heneratgoda (LK)	2313.	Ahs Ahsown (MM)
2180.	L16 Oudomxay (LA)	2245.	Keg Kegalla (LK)	2314.	Akn Arakan (MM)
2181.	L17 Hua Muang (LA)	2246.	Kndy Kandy (LK)	2315.	Aky Akyab (Sittwe) (MM)
2182.	L18 Xiang Khuang (LA)	2247.	Kotm Kotmala (LK)	2316.	Ang Angranlong (MM)
2183.	L19 Phonsavan (LA)	2248.	LK Sri Lanka	2317.	Bha Bhamo (MM)
2184.	L20 Muang Tua Thom (LA)	2249.	Mky Maskeliya 1300m (LK)	2318.	Bmy Bernardmyo (MM)
2185.	L21 Paxsan (LA) L22 Savannakhet (LA)	2250.	Mtr Matara (LK) Nwe Newera-Elvia 1900m	2319.	Bse Bassein (Puthein) (MM)
2186.	L23 Ban Dong (LA)	2251. (LK)	Nwe Newera-Elyla 1900iii		94°43′E) Bsn Bankasoon (MM)
2187. 2188.	L24 Muang Phin (LA)	2252.	Nwp Nawala-pittia (LK)	2320. 2321.	Chn Chin Hills (MM)
2189.	L25 Saravan (LA)	2253.	Pdn Peradenyia (LK)	2322.	Fst Fort Stedman (MM)
2190.	L26 Sekong (LA)	2254.	Pdy Pundaluoya (LK)	2323.	Hat Hatsiega (MM)
2191.	L27 Pakxong (LA)	2255.	Pit Pitaya (LK)	2324.	Hou Houngduran (MM)
2192.	L28 Pakse (LA)	2256.	Psw Puselawa (LK)	2325.	Hpa Hpare (MM)
2193.	L29 Attapu (LA)	2257.	Ptl Puttalam (LK)	2326.	Hpi Hpimaw (MM)
2194.	L30 Ban Kanluang (LA)	2258.	Ram Ramboda (LK)	2327.	Hta Htawgaw (Kch MM)
2195.	L31 Vientiane (LA) (17°58'N	2259.	Tcm Trincomalee (LK)	7	198°20'E)
102°36'l		2260.	Uda Udagama (LK)	2328.	Kam Kambaiti, 2000m (Kch
2196.	L32 Phong Sali (LA) L33 Ban Houei Sai (LA)	2261. 2262.	LO Loyalty Is. Lf Lifou (LO)		°25'N 98°06'E) Kath Katha (MM)
2197. 2198.	L33 Ban Houel Sal (LA) L34 Thabok (LA)	2262. 2263.	LR Liberia	2329. 2330.	Kath Katha (MM) Kaw Kalaw (MM)
2198. 2199.	L35 Boun Neua (LA)	2264.	LS Lesotho	2330. 2331.	Kch Kachin (MM)
-77	Ju · · · · · · · · · · · · · · · · ·			00	()

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0000	Vaf Vanafana (MM)		Gio Cuonciusto (MV)	0.460	NATurn NATurni (NIC)
2332.	Kgf Kangfang (MM) Kin King I. (MM)	2395.	Gja Guanajuato (MX) Grr Guerrero (MX)	2462.	Wrr Warri (NG) NH Vanuatu (=New Hebrides)
2333.	Kni Koni (MM)	2396. 2397.	Hda Hidalgo (MX)	2463.	NI Nicaragua
2334.	Kog Konglu (MM)		Jls Jalisco (MX)	2464. 2465.	NL Netherlands
2335.	Krh Karen Hills (Dawna)	2398.	Jpa Jalapa (MX)	2466.	NO Norway
2336. (MM)	Krii Karen Illis (Dawila)	2399. 2400.	MX Mexico	2467.	Bhp Bhaktapur (NP)
	Lkh Laukhaung (MM)	2400. 2401.	Mic Michoacan (MX)	2467. 2468.	Ctw Royal Chitwan N.P. (NP)
2337. 2338.	Loi Loimwe (Shn MM)	2401. 2402.	Mor Morelos (MX)	2469.	Ctw Royal Clitwall N.F. (NF) Ctw1 Machan Wildlife Resort
	MM Myanmar	2402. 2403.	Nay Nayarit (MX)	(NP Ctw)	
2339. 2340.	May Maymyo (MM)	2404.	Nle Nuevo Leon (MX)	2470.	Ctw2 Chitwan Jungle Lodge
2341.	Mdl Mandalay (MM) (21°58'N	240 5 .	Ox Oaxaca (MX)	(NP Ctw)	
96°04'E)		2406.	Oz Orizaba (MX)	2471.	Ctw3 Gaida Wildlife Resort
2342.	Mee Meetan (MM)	2407.	Oro Quintana Roo (MX)	(NP Ctw)	
2343.	Mm Moulmein (Maulamyain)	2408.	Oue Queretaro (MX)	2472.	Ctw4 Safari Narayani Lodge
	5°28'N 97°39'E)	2409.	Sin Sinaloa (MX)	(NP Ctw)	
2344.	Moo Moolai (MM)	2410.	Snr Sonora (MX)	2473.	Ctw5 Tiger Tops Resort (NP
2345.	Mool Moolat (MM)	2411.	Spo San Luis Potosi (MX)	Ctw)	9 3 1
2346.	Mrg Mergui (MM) (12°26'N	2412.	Tam Tamaulipas (MX)	2474.	Ctw6 Temple Tiger Jungle
98°38'E)	2 0 1 1	2413.	Tbo Tabasco (MX)	Lodge (N	
2347.	Msm Mishmi Hills (MM)	2414.	Tlx Tlaxcala (MX)	2475.	Ctw7 Island Jungle Resort (NP
2348.	Msn Malasoon (MM)	2415.	Vcr Vera Cruz (MX)	Ctw)	,
2349.	Mte Matelei (MM)	2416.	Yc Yucatan (MX)	2476.	God Godavari (NP)
2350.	Ntg Naththoung (MM)	2417.	Zac Zacatecas (MX)	2477.	Jum Jumla (NP)
2351.	Pab Pabonga (MM)	2418.	Bgg Banggi (MY)	2478.	Kdu Katmandu (NP)
2352.	Peg Pegu (MM) (17°20'N	2419.	Bor Borneo (MY)	2479.	Lal Lalitpur (NP)
96°28'E)		2420.	Cmh Cameron Higlands (MY)	2480.	NP Nepal
2353.	Pey Pegu Yoma (MM) (18°17'N	04°17'23'	'N 101°19'16"E	2481.	NR Nauru
96°06'E)		2421.	Ipo Ipoh (MY)	2482.	NU Niue Is.
2354.	Rgo Rangoon (Yangon) (MM)	2422.	Joh Johor (MY)	2483.	Kmd Kermadec Isl. (NZ)
2355 .	Sad Sadon (MM)	2423.	KBa Kina Balu (MY Bor Sbh)	2484.	NNz North Island (NZ)
2356.	Shn Shan States (MM)	2424.	Kcg Kuching (Swk Bor MY)	2485.	NZ New Zealand
2357.	Tao Taoo (MM)	2425.	Kdh Kedah (MY)	2486.	SNz South Island (NZ)
2358.	Tgy Taunggyi 40km E (MM	2426.	Kel Kelantan (MY)	2487.	Dh Dhofar (OM)
Shn)		2427.	Klu Kuala Lumpur (MY)	2488.	OM Oman
2359.	Tha Thayetmo (MM)	2428.	Lkw Langkawi (MY) 06°22'N	2489.	OMo1 Ain Jarsis (OM Dh)
2360.	Thn Thaton (MM)	99°48'E		2490.	OMo2 Al Batinah coast (OM)
2361.	Tns Tenasserim (Taninthari)	2429.	MY Malaysia	2491.	OMo3 Al Jadi (OM)
(MM)	(a.c.)	2430.	NSe Negeri Sembilan (MY)	2492.	OMo4 Aqabat al-Hatab (OM
2362.	Tto Thaton (MM)	2431.	Pah Pahang (MY)	Dh)	(0)(D)
2363.	Tvy Tavoy (MM) 14°05'N	2432.	Pen Penang (MY)	2493.	OMo5 Ayun (OM Dh)
98°12'E	W W	2433.	Prk Perak (MY)	2494.	OMo6 Birkat Sharaf, 2100m
2364.	Vp Victoria Peak (MM)	2434.	Prl Perlis (MY)	(OM)	OM D ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
2365.	Yng Younghwa (MM)	2435.	Sbh Sabah (MY)	2495.	OMo7 Buraimi, westl. Hajar
2366.	Cg Changai Mts. (MN)	2436.	Sgo Selangor (MY)	Mts. (OM	
2367.	MN Mongolia	2437.	Snk Sandakan (Sbh Bor MY)	2496.	OMo8 El Khatt (OM) OMo9 Felij (OM)
2368.	U-B Ulan-Bator, Urga (MN)	2438.	Swk Sarawak (MY)	2497.	OM10 Hibra Oasis (OM)
2369.	Ule Ulegei (MN)	2439.	Tgg Terergganu (MY) Tio Tioman Island (MY)	2498.	` ,
2370.	Uli Uliassutai (MN)	2440.		2499.	OM11 Jarirat al Ghanam (OM)
2371.	SAt South Altai (MN Ui) MO Macau	02°46 N . 2441.	104°10'E Blv Bela vista (MZ) 26°20'S	2500. 2501.	OM12 Jebel Akhdar (OM) OM13 Jebel Harim, 1000m
2372.	MP Northern Mariana Isl.	32°40'E	BIV Bela vista (MZ) 20 20 3	(OM)	OWI3 Jepel Harmi, 1000m
2373. 2374.	MQ Martinique	2442.	Del Delagoa Bay [=Maputo]	2502.	OM14 Khasab Oasis,
2375.	MR Mauretania	(MZ)	Dei Deiagoa Bay [=Mapato]	Musanda	- <i>'</i>
2376.	MS Montserrat	2443.	L-M Lorenzo Marques (MZ)	2503.	OM15 Masirah (OM)
2377.	MT Malta	2444.	MZ Mozambik	2504.	OM16 Mirbat (OM Dh)
2378.	MU Mauritius	2445.	Mag Magude (MZ)	2505.	OM17 Musandam (OM)
2379.	Rdg Rodriguez Isl.	2446.	Mpt Maputo (MZ) 25°58'S	2506.	OM18 Muscat (OM)
2380.	MV Maldives	32°34′E	1 7 -0 0	2507.	OM19 Nizwa (OM)
2381.	MW Malawi	2447.	Rik Rikatla (MZ)	2508.	OM20 Qara Mts. (OM Dh)
2382.	Mje Mt. Mlanje (MW) (16°01'S	2448.	Abc Abachaus (NA) 19°50'S	2509.	OM21 Qurum, west of Muscat
35°31'E)		16°30'E		(OM)	,
2383.	Nyi Nyika Plateau (MW)	2449.	Bnd Brandberg (Dmr NA)	2510.	OM22 Ras el Khaima (OM)
2384.	Zom Zomba (MW) (15°22'S	(21°07'S	14°33'E)	2511.	OM23 Rostaq (OM)
35°18'E)		2450.	Dmr Damaraland (NA)	2512.	OM24 Ruwi, near Muscat
2385.	Agc Aguascalientes (MX)	2451.	Lü Lüderitz Bay (NA)	(OM)	
2386.	BcN Baja California Norte	2452.	Mtb Matabeleland (NA)	2513.	OM25 Salalah (OM Dh)
(MX)		2453 .	NA Namibia	2514.	OM26 Sarfait (OM Dh)
2387.	BcS Baja California Sur (MX)	2454.	NC New Caledonia	2515.	OM27 Shenna, Rub al-Khali
2388.	Chua Chihuahua (MX)	2455.	NE Niger	(OM)	0.5 0.011 (
2389.	Cia Chiapas (MX)	2456.	NF Norfolk Is.	2516.	OM28 Shinas (OM)
2390.	Clm Colima (MX)	2457.	Caa Calabar (NG)	2517.	OM29 Thamarit (OM Dh)
2391.	Coa Coahuila (MX)	2458.	Iba Ibadan (NG)	2518.	OM30 Wadi Adawnib (OM)
2392.	Cpe Campeche (MX)	2459.	Lgo Lagos (NG)	2519.	OM31 Wadi Halhal, near
2393.	Df Distrito Federal (MX)	2460.	Minn Minna (NG)	Rostaq (C	
2394.	Dgo Durango (MX)	2461.	NG Nigeria	2520.	OM32 Wadi Nar (OM)

0501	OM33 Wadi Raykhut (OM)	2584.	Piu Piura (PE)	2653.	Ceb Cebu (PH)
2521. 2522.	OM34 Wadi Sahtan (OM)	2585.	Pkz Pakitza (PE)	2654.	CmL Camiguin de Luzon (PH)
2523.	OM35 Wadi Sha'ath (OM Dh)	2586.	Psc Pasco (PE)	2655.	CmM Camiguin de Mindanao
2524.	OM36 Wadi al Asi, near Nakhl	2587.	Pun Puno (PE)	(PH)	g
(OM)	-	2588.	SMt San Martin (PE)	2656.	Cts Camotes (PH)
2525.	OM37 as-Sii (OM)	2589.	Tbp Tambopata-Candamo	2657.	Cuy Cuyo (PH)
2526.	OM38 Al Hamra (OM)		Zone (Mdi PE) (12°50'S	2658.	Din Dinagat (PH)
2527.	OM39 Ghawar, Jebel Akhdar	69°17'W)		2659.	Dum Dumaran (PH)
north sid	•	2590.	Ten Tacna (PE)	2660.	Gui Guimaras (PH)
2528.	OM40 Masjid Ma'illah (OM)	2591.	Tmb Tumbes (PE)	2661.	Hlc Mt. Halcon (Mindoro, PH)
2529.	OM41 Al Nid, in the Wadi	2592.	Uca Ucayali (PE) Ms Marquesas Is. (PF)	2662.	Hom Homonhon (PH) Itb Itbayat (PH)
Sahtan (OM42 Tanuf (OM)	2593. 2594.	PF French Polynesia	2663. 2664.	Jol Jolo (PH)
2530. 2531.	OM43 Izki (OM)	2595.	Adl Admiralty (PG)	2665.	Knl Kanlaon Mt. (Neg PH)
2532.	OM44 Hajar al-Sharqi (OM)	2596.	Aro Aroa river (PG)	10°40'N	
2533.	OM45 Wasil, near Mintirib	2597.	Atr Astrolabe Bay (PG)	2666.	Ley Leyte (PH)
(OM)		2598.	Bgv Bougainville (PG)	2667.	Lub Lubang (PH)
2534.	OM46 Masira Island (OM)	2599.	Bgv1 Buka (Bgv PG)	2668.	Luz Luzon (PH)
2535.	OM47 Ghubrah (OM)	2600.	Bgv2 Fauro (Bgv PG)	2669.	Mar Marinduque (PH)
2536.	OM48 Wadi Mirri (OM)	2601.	Bgv3 Shortland (Bgv PG)	2670.	Mas Masbate (PH)
2537.	OM49 Wadi Sammahan (OM)	2602.	Bgv4 Treasury (Bgv PG)	2671.	Mdo Mindoro (PH)
2538.	OM50 Wadi Fidah (OM) OM51 Ibri (OM)	2603. River (PC	Big Biagi, Upper Mambare	2672. 121°00'E	Mnl Manila (Luz PH) 14°34'N
2539. 2540.	OM52 Tabaqah (OM)	2604.	Bll Bulolo (PG)	2673.	Mno Mindanao (PH)
2541.	OM53 Madinat Qaboos (OM)	2605.	Bsm Bismark I. (PG)	2674.	Mno1 Bukidnon (Mno PH)
2542.	OM54 Wadi Bani Khalid (OM)	2606.	D-Y Duck of York (PG)	2675.	Mno2 Matutum (Mno PH)
2543.	OM55 Allan, near Sohar (OM)	2607.	D-Y1 Mioko (D-Y PG)	2676.	Mno3 Cotabato (Mno PH)
2544.	OM56 Fahud (OM)	2608.	Dmp Dampier (PG)	2677.	Mro1 Boac (Mar PH)
2545.	OM57 Ras al-Hadd (OM)	2609.	Dnw Dinawa (PG)	2678.	Mro2 Cawit (Mar PH)
2546.	OM58 Wadi Mayn, near	2610.	Eca D'Entre Castaneux (PG)	2679.	Mro3 Gasan (Mar PH)
Muscat (•	2611.	Fg Fergusson Is (PG)	2680.	Mro4 Bunganay (Mar PH)
2547.	OM59 Wadi Dank (OM)	2612.	Goo Goodenough I. (PG)	2681.	Mro5 Bagtingon (Mar PH)
2548.	OM60 Wahiba Sands (OM)	2613.	Hag Hagen Mt. (PG)	2682.	Mro6 Buenavista (Mar PH)
2549.	OM61 Sayq, Jebel Akhdar,	2614.	Kdi Kaindi Mt. (PG Wau) Keb Mt. Kebea (PG)	2683.	Mro7 Mt. Malindig (Mar PH) Neg Negros (PH)
2000m (OM62 Wadi Bih, Musandam	2615. 2616.	Kkr Karkar (PG)	2684. 2685.	PH Philippine Isl.
(OM)	OMO2 Wadi Bili, Musandani	2617.	Kwg Kerowagi (PG)	2686.	Pal Palawan (PH)
2551.	OM63 As Sayh 1160m,	2618.	Ls Lousiade (PG)	2687.	Pan Panay (PH)
	am (OM)	2619.	Ls1 Misima (Ls PG)	2688.	Pao Panaon (PH)
2552.	OM64 Wadi Khabb Shamsi,	2620.	Ls2 Tagula (Ls PG)	2689.	Pol Polillo (PH)
Musand	am (OM)	2621.	Ls3 Yela (Ls PG)	2690.	Rom Romblon (PH)
2553 .	OM65 Jiddat al-Harasis,	2622.	Manu Manus (PG)	2691.	Sam Samar (PH)
Yaluni (-	2623.	NBr New Britain (PG)	2692.	Sar Sarangani (PH)
2554.	OM66 Wadi Thayfut (OM)	2624.	NHa New Hannover (PG)	2693.	Sga Sanga Sanga (PH)
2555.	OM67 Ramlat az Zumayyin	2625.	NIr New Ireland (PG) Ow Owen Stanley Mts (PG)	2694.	Sia Siargo (PH) Sib Sibuyan (PH)
(OM) 2556.	OM68 Ramlat Hamroor (OM)	2626. 2627.	PG Papua New Guinea	2695. 2696.	Siq Siquijor (PH)
2557.	OM69 Mughsin (OM)	2628.	PMo Port Moresby (PG)	2697.	Sis Siasi (PH)
2558.	OM70 Sharqiyah (OM)	2629.	Raw Rawlinson Peninsula	2698.	Stu Sibutu (PH)
2559.	OM71 al-Khabura, Batinah	(PG)		2699.	Sul Sulu Archipelago (PH)
coast (O	M)	2630.	Sep Sepik (PG)	2700.	Tab Tablas (PH)
2560.	OM72 Sha'b (OM)	2631.	Stn Schouten I. (PG)	2701.	Taw Tawi (PH)
2561.	Cq Chiriqui Mt. (PA)	2632.	Tlf Telefomin (PG)	2702.	Tic Ticao (PH)
2562.	PA Panama	2633.	Tro Trobriand Island (PG)	2703.	Tum Tumanao (PH)
2563.	Ams Amazonas (PE)	2634.	Vu Vulcan Is. (PG) Wau Wau (PG)	2704.	ACh Azad Cashmir (PK) Abb Abbotabad (Pj PK Haz)
2564. 2565.	Anc Ancash (PE) Apm Apurimac (PE)	2635. 2636.	Wd Woodlark (PG)	2705. (34°09'N	72°12'F)
2566.	Are Arequipa (PE)	2637.	Wit Witu (PG)	2706.	Alp Alpurai (PK)
2567.	Aya Ayacucho (PE)	2638.	Ala Alabat (PH)	2707.	Asr Astor (Gg PK) (35°20'N
2568.	Cj Cajamarca (PE)	2639.	Apo Mt. Apo (Mno PH)	74°50'E)	(-8-1-9 (00 20 1)
2569.	Cll Callao (PE)	2640.	Bab Babuyan (PH)	2708.	Ato Attock (PK)
2570.	Crb Carabaya (Pun PE)	2641.	Bal Balabac (PH) 07°57'N	2709.	Bbu Babusar pass (PK)
2571.	Cuz Cuzco (PE)	117°02′E		(35°11'N	
2572.	Hco Huanuco (PE)	2642.	Bas Basilan (PH)	2710.	Berh Berham (PK)
2573·	Hua Huancavelica (PE)	2643.	Bat Batanes (PH)	2711.	Bg Baroghil Pass (PK)
2574.	Ica Ica (PE) Iqu Iquitos (PE)	2644. 2645.	Bil Biliran (PH) Boh Bohol (PH) 09°50'N		73°20'E) Bgr Bogra (Bl PK)
2575. 2576.	Jun Junin (PE)	2045. 124°15'E	Don Donor (F11) 09 50 N	2712. 2713.	Bl Baluchistan (IR,PK)
2577.	Lby Lambayeque (PE)	2646.	Bon Bongao (PH)	2714.	Blk Balakot (PK)
2578.	Lib La Libertad (PE)	2647.	Bur Burias (PH)	2715.	Blt Baltoro (Bt PK)
2579.	Lma Lima (PE)	2648.	Bus Busuanga (PH)	2716.	Bnu Banu (PK) (33°00'N
2580.	Lrt Loreto (PE)	2649.	Cag Cagayan Sulu (PH)	70°36'E)	
2581.	Mdi Madre de Dios (PE)	2650.	Cal Calamian (PH)	2717.	Bol Bolan Pass (Bl PK)
2582.	Moq Moquegua (PE)	2651.	Cam Camarindes Norte (PH)	(29°56'N	
2583.	PE Peru	2652.	Cat Catanduanes (PH)	2718.	Bt Baltistan (PK)

	D. D. (C. DV)	I	MIL M. L. L. L. C. DW. IV.)	-0	DD D + D'
2719.	Btr Batura (Gg PK)	2772.	Mlk Malakand (Swa PK Haz)	2821.	PR Puerto Rico
2720.	Bzl Burzil Pass (Bt PK)	2 773.	Mln Multan (PK)	2822.	Atj Alentejo (PT)
	75°08'E)	2774.	Mre Murree (Pj PK Haz)	2823.	Ave Aveiro (PT)
2721.	C-P Chittar Pahar (PK)		73°26'E)	2824.	Az Azores Islands (PT)
2722.	Chm Chaman (Bl PK)	2775.	Mrn Mardan (PK) (33°45'N	2825.	Bja Beja (PT)
	(66°30'E)	72°21′E)		2826.	Bra Bragança, Braganza (PT)
2723.	Ci Chitral (Nwf PK) (36°02'N	2 77 6 .	Msg Misgar (Gg PK) (36°47'N	2827.	Brg Braga (Min PT)
71°44'E)		74°46'E)		2828.	C-B Castelo Branco (PT)
2724.	Cls Chilas (Gg PK) (35°25'N	2777.	Msj Mastuj (PK) (36°16'N	2829.	Coi Coimbra, Figueira da Foz
74°06'E)		72°31'E)		(PT)	
2725.	Cp Campbellpore (Pj PK)	2778.	Msr Mansehra (PK Haz)	2830.	Ev Evora (PT)
2726.	Cpd Chapdangal (Gg PK)	(34°21'N		2831.	Fr Faro, Algarve (PT)
2727.	Cte Chatter hills (PK)	2779.	Mtz Mehterzai Pass (Bl PK)	2832.	Gua Guarda (PT)
2728.	Dara Dara valley (PK)	2780.	Mur Murgha (Bl PK)	2833.	Lei Leiria, Alcobaca (PT)
2729.	Deh Deh (Gg PK)	2781.	N-G Nathia Gali (PK)	2834.	Lis Lisboa, Lissabon (PT)
2730.	Deo Deosai (Bt PK)	2782.	Nar Naran (PK Nar) (34°55'N	2835.	Md Madeira Isl. (PT)
	Dew Dewal (PK)		Nai Naiaii (i K Nai) (34 55 N		Mho Minho, Aquem-os-
2731.		73°39'E)	Now Negan (DV) (acceding	2836.	, F
2732.	Dik Dera Ismail Khan (PK)	2783.	Ngr Nagar (PK) (36°16'N	Montes (
2733.	Dir Dir (PK) (35°12'N 71°52'E)	74°43'E)	ATLAY II	2837.	PT Portugal
2734.	Dmt Dumtanar nr.Abbotabad	2784.	Nlt Naltar valley 2000-3200m	2838.	Por Portalegre (PT)
(PK)		(Gg PK)		2839.	Pto Porto, Oporto (PT)
2735 .	Drk Darkot Pass (Gg PK)	2785.	Nnd Nandar (PK)	2840.	Set Setubal (PT)
(36°40'N	(73°25'E)	2786.	Now Nowshera (Nwf PK Haz)	2841.	V-C Viana de Castelo (Min PT)
2736.	Dro Drosh (Nwf PK) (35°32'N	(34°00'N	72°01'E)	2842.	V-R Vila Real (PT)
71°48'E)		2787.	Nwf North West Frontier	2843.	Vis Viseu (PT)
2737.	Ds Dasu (PK)	Province		2844.	PW Palau (Belau)
2738.	Gg Gilgit (PK) (35°55'N	2788.	PK Pakistan	2845.	PY Paraguay
74°16'E)	- 8 8 () (00 00	2789.	Pat Patun (PK)	2846.	QA Qatar
2739.	Gib Ghujerab (Gg PK)	2790.	Pes Peshawar (Nwf PK)	2847.	OA01 Abu Samra (QA)
2740.	Grs Girsha (Gg PK)	(34°01'N		2848.	QA02 Al Kharrarah (QA)
	Gup Gupis (Gg PK) (36°13'N	2791.	Psu Pasu (Gg PK) (38°28'N	2849.	QAo ₃ Al Jumailiyah (QA)
2741.	Gup Gupis (Gg 1 K) (30 13 N		1 su 1 asu (0g 1 K) (30 20 N		QA04 Al Samriyah (QA)
73°27'E)	Con Const (Pl DV)	74°51'E)	On Onette (Pl PK) (colte!N	2850.	
2742.	Gw Gwal (Bl PK)	2792.	Qu Quetta (Bl PK) (30°12′N	2851.	QAo5 Al Sunu (QA)
2743.	H-A Hassan Abdal (PK)	67°01'E)	D.I. D. J. (D. DV) (0. chy	2852.	QAo6 Doha (QA)
2744.	Haz Hazara (PK)	2793.	Rdu Rondu (Bt PK) (35°36'N	2853.	QAo7 Dukhan (QA)
2745 .	Hk Hindu Kush (AF PK)	75°09'E)		2854.	QAo8 Rayyan (QA)
2746.	Hna Hanna lake (Qu PK)	2794.	Rw Rawalpindi (Pj PK)	2855.	QA09 Rawdat al Faras (QA)
(30°15'N	67°10'E)	(33°37'N	73°02'E)	2856.	QA10 Salwa (QA)
2747.	Hu Hunza (Gg PK) (36°18'N	2795.	Sai Saiful Muluk (PK)	2857.	QA11 Wukair (QA)
74°38'E)		2796.	Saz Sazin (PK) (35°32'N	2858.	RA Rapa Is.
2748.	Hyb Hyber pass (Nwf PK)	73°30'E)		2859.	RE Reunion Is.
	71°05'E)	2797.	Sbi Sibi (Bl PK) (29°34'N	2860.	Bnt Banat (RO YU)
2749.	Hyd Hyderabad (Sd PK)	67°52'E)		2861.	Crp Carpathian Mts. (RO)
	68°23'E)	2798.	Sd Sind (PK)	2862.	Do Dobrudscha (RO)
2750.	Jug Juglot 2400m (Gg PK)	2799.	SdS Saidu Sharif (PK)	2863.	RO Romania
2751.	K-P Kala Pani (PK)	2800.	Sdu Saidu (PK Haz) (34°45'N	2864.	Trs Transsylvania (RO)
	Kag Kagan (PK Haz) (34°48'N	72°19'E)	Suu Saidu (1 K 11az) (34 45 N	-	Ac Archangel Oblast (RU)
2752.	Rag Ragaii (FR 11az) (34 46 N		CAR Cofed Web (DW AE)	2865.	
73°31'E)	ral ral : 1 1(pra)	2801.	Sfk Safed Koh (PK AF)	2866.	Adi Andi (Da RU)
2753.	Kba Khairabad (PK)	2802.	Sgl Shangla (PK)	2867.	Agr Agrahansky (Da RU)
2754 .	Kbg Kalabagh (PK)	2803.	Sha Shandur Pass (PK)	2868.	Agv Agvali (Da RU)
2755 .	Khd Khurdapin (Gg PK)	2804.	SkL Skoro-La (Gg PK)	2869.	Ahy Achty (Da RU)
2756.	Kjb Khunjerab pass (Gg PK)	2805.	Skd Skardu (Bt PK) (35°18'N	2870.	Aka Aknoda (Da RU)
(36°50'N	75°22'E)	75°37'E)		2871.	Am Amurskaja Oblast (RU)
2757.	Kkar Karakar (PK)	2806.	Ssl Shimshal (Gg PK) (36°26'N	2872.	Ao Astrakhan (RU) (46°21'N
2758.	Klm Kalam (PK) (35°33'N	75°21'E)	_	48°01'E)	_
72°36'E)		2807.	Sst Sost (Gg PK) (36°47'N	2873.	Arp Aralıyar (Da RU)
2759.	Knj Khunjerah (Gg PK)	74°51'E)		2874.	Ask Askold (RU Us)
2760.	Koh Kohat (Nwf PK)	2808.	Swa Swat (PK)	2875.	At Gorno-Altaisk (RU)
2761.	Koj Kojak pass (Bl PK)	2809.	Thu Thundiani (PK) (34°14'N	2876.	Ba Bashkir Autonomous Reg.
	1 66°35'E)	73°22'E)		(RU)	
2762.	Krc Karachi (Kurache) (Sd PK)	2810.	Txl Taxila (PK) (33°42'N	2877.	Bgo Bogos (Da RU)
	67°01'E)	72°49'E)	121 Tuzila (110) (55 421)	2878.	Bi Bureja Mts. (RU Chb)
2763.	Lai Laikot (Swa PK)	2811.	Urk Urak (Bl PK) (30°17′N	2879.	Bjk Borochojewka (RU)
			OIR Clar (DITR) (30 1/ N		
2764.	Lh Lahore (Pj PK)	67°09'E)	Mo Waziristan (DV)	2880.	Bka Baschkau Mts. (At RU)
2765.	Llz Lalazar (PK)	2812.	Wa Waziristan (PK)	2881.	Bky Berikey (Da RU)
2766.	Lor Loralai (Bl PK) (30°22'N	2813.	Yek Yekhtangi (Swa PK)	2882.	Blb Bilibino (Pogyndeno) (RU
68°35'E)		2814.	Ys Yasin (Gg PK) (36°22'N	Tch)	mi ni li li li li li
2767.	Lw Lowarai pass (PK)	73°19'E)		2883.	Blg Blagoweschtschensk (Am
	71°48'E)	2815.	Zh Zhob (Fort Sandeman) (Bl	RU)	
2768.	M-K Mandi Kushlag (Gg PK)	PK)		2884.	Bn Barnaul Oblast (RU)
2769.	Mac Mach (Bl PK) (29°53'N	2816.	Zi Ziarat (Bl PK)	2885.	Brh Burshag (Da RU)
67°18'E)		2817.	PL Poland	2886.	Bry Buryatia Oblast (RU)
2770.	Mdy Madyan (PK)	2818.	Sls Schlesien, Silesia (PL CZ)	2887.	Bs Bashkortostan (Baskiria)
2771.	Mgo Mingora (PK Haz)	2819.	Ttr Tatra Mts.	(RU)	•
	74°21'E)	2820.	PN Pitcaim	2888.	Bsh Bolschoi (Kj RU)
		•			· J - /

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2889.	Buy Buynaksk (Da RU)	2952.	Kuz Kuznetskii Alatau (NAt	3012.	Sy Syktyvkar, Komi
2890. 2891.	CAt Central Altai (RU) Cb Chelyabinsk (RU)	RU) 2953.	Kyi Kalmykia Rep. (RU)	3013.	nous Rep. (RU) T-B Tchervlennie-Brunni (Da
2892.	Ce Chechenya-Ingushetia (RU)	2954.	Kyk Koryak Autonomous	RU)	TO Tarray Ola (DIJ Ch. Tar)
2893. 2894.	Ceo Furtoug 1000m (Ce RU) Ce1 Shkolniy pereval 2100m	Okrug (R 2955 .	Kzk Kazakewitsch (Chb RU)	3014. 3015.	T-O Tannu-Ola (RU Sb Tv) Tai Taimyrski Awt.Okrug.
(Ce RU)	Cer Shkohiny perevai 2100m	2956.	Lg Kalunga Oblast (RU)	(RU)	Tai Taimyiski Awt.Okiug.
2895.	Ce2 Nelch-Assa 1300m (Ce	2957.	Lni Leninaul (Da RU)	3016.	Tch Tschukotski A.O. (RU)
RU)		2958.	Lvs Levashi (Da RU)	3017.	Teb Teberda (Kc RU) (43°28'N
2896.	Ce3 Kerigo 1000m (Ce RU)	2959.	Mah Mahackala (Da RU)	41°45'E)	
2897.	Ce4 Itum Kale 850m (Ce RU)		47°28'E)	3018.	Tel Telezkoje lake (At RU)
2898. 2899.	Ce5 Harachoy (Ce RU) Ce6 Voskresenkoye (Ce RU)	2960. 2961.	Mgd Magadan Oblast (RU) Mkp Markopi (RU)	3019. 3020.	Tga Turag (Da RU) Tgn Taganrog (Ro RU)
2999. 2900.	Ce7 Starogladovskaya (Ce RU)	2961. 2962.	MnS Manas (Da RU)	3020. 3021.	Tmr Temirgoe (Da RU)
2901.	Ce8 Kezenoy-am 1700-2000m	2963.	Mnu Minussinsk (Kj RU)	3022.	To Tomsk (RU)
(Ce RU)	•	2964.	Mo Moscou Oblast (RU)	3023.	Tok Tokhota (Da RU)
2902.	Ce9 Olgeti 1500m (Ce RU)	2965.	Mr Murmansk Oblast (RU)	3024.	Trt Terektinski Mts. (At RU)
2903.	Cex Torgim 1180m (Ce RU)	2966.	NAt North Altai (RU)	3025.	Tsu Tsumada (Da RU)
2904. RU)	ChM Chanty-Manssijsk (K-M	2967. 2968.	Nal Nalchik (Kb RU) Nn Nenets Autonomous Rep.	3026. Kasan (R	Tt Tatar Autonomous Rep.,
2 905.	Chb Chabarowski Kray, Bureja	(RU)	THE TYCHOLS Flutonomous Rep.	3027.	Tua Tuaspe (Kr RU) (44°05'N
Mts. (RU	3, 3	2969.	No Nowosibirsk (RU)	39°07'E)	
2906.	Chu Chuvash A.R. (RU)	2970.	Nov Novorossiysk (Kr RU)	3028.	Tv Tuva, partly Sajan Mts.
2907.	Cok Tchokh (Da RU)	(44°44'N		(RU)	m m oll (pv)
2908. 2909.	Crk Chirag (Da RU) Da Dagestan (RU)	2971.	Nr Novgorod Oblast (RU) Ns Nowaja Semlja (RU)	3029.	Ty Tyumen Oblast (RU) Tyl Tschulyschman Mts. (At
2909. 2910.	Daur Daurski Mts. (RU Am)	2972. 2973.	Nt North Ossetia (RU)	3030. RU)	Tyl Tschulyschman Wits. (At
2911.	Der Derbent (Da RU)	2974.	Nz Nizhegorod Oblast (RU)	3031.	UZh Ust-Zihna (RU)
(42°02'N	V 48°17'E)	2975.	Ohk Ochotsk (RU Chb)	3032.	Uil Ust-Ilimsk (Ir RU)
2912.	Dom Dombai (Kc RU)	2976.	Okr Okrug (Ew RU)	3033.	Ul Uljanovsk (So RU)
2913.	Ew Ewenkijski Awt. Okrug	2977.	Om Omsk (RU)	3034.	Ur Ural Mts. (RU)
(RU) 2914.	Gro Grosny (Ce RU)	2978. 55°06'E)	Or Orenburg (RU) (51°46'N	3035. 3036.	Us Ussuri (RU) Uzj Uzjan (RU)
291 4 . 2915.	Gtm Gertma (Da RU)	2979.	Pe Penza Oblast (RU)	3037.	Vg Vologda Oblast (RU)
2916.	Gub Guberla (=Guberlinskiye	2980.	Pik Pinsk (RU)	3038.	Vj Vjatka Oblast (RU)
gory) (O		2981.	Pja Pjatigorsk (RU) (44°03'N	3039.	VI Volgograd (RU) (48°43'N
2917.	Gun Gunib (Da RU)	43°02'E)		44°26'E)	
2918. 2919.	Ich Ichkeria Rep. (RU) Ing Ingushetia Rep. (RU)	2982. 2983.	Pok Pokrofka (Ya RU) Pr Perm Oblast (RU)	3040.	Vlk Vladikafkaz (RU) Vlu Vilui (Sb RU)
2919. 2920.	Ir Irkutsk Oblast (RU)	2983. 2984.	Prj Primorskii Kray (RU)	3041. 3042.	Voo Voronezh (RU)
2921.	Irk Irkutsk (RU Ir)	2985.	Prv Providenia (RU Tch)	3043.	Vtm Vitim river (Bry RU)
2922.	Jb Jablonowsky Mts. (RU Am)	2986.	Ps Pskov Oblast (RU)	3044.	Vv Primorskii Kray,
2923.	Jj Jewrejskaja A.O. (RU)	2987.	Pt St. Petersburg Oblast (RU)	Vladivos	
2924.	Jk Jakutsk (Ya RU) Jns Jenissejsk (Kj RU)	2988.	Pwk Pewek (RU Tch) RU Russia Federation	3045.	Ya Yakutia (RU) Ya1 Jakutsk (RU Ya)
2925. 2926.	K-B Kurkure-Baschi (At RU)	2989. 2990.	RUE European Part of Russia	3046. 3047.	Ya2 Vladimirovka, 100-200m
2927.	K-M Khantia-Mansia, Chanty-	(RU)	Re L'European Tart of Russia	(RU Ya)	Tuz Viadiiiii Ovka, 100 200iii
Manssijs	,	2991.	Rib Ribatchij (Da RU)	3048.	Ya3 Tommot, 500-700m (RU
2928.	K-O Kemerovo Oblast (RU)	2992.	Rjk Raddejewka (RU)	Ya)	
2929.	K-R Karelian Rep. (RU)	2993.	Ro Rostov (RU) (47°14'N	3049.	Ya4 Zaretchnii, 500-700m
2930. 2931.	Kap Kapchugay (Da RU) Kay Kayakent (Da RU)	39°44′E) 2994.	Rtl Rutul (Da RU)	(RU Ya)	Ya5 Tjoplii Kliutch, 250m (RU
2932.	Kb Kabardino-Balkaria (RU)	2995.	Sb Siberia, Vilui (RU)	Ya)	145 Hopin Knuten, 250m (Re
2933.	Kbj Kotschubej (Da RU)	2996.	Sck Schakh Dagh (Da RU)	3051.	Ya6 Tomtor, 500m (RU Ya)
2934.	Kc Karachay-Cherkessia (RU)	2997.	Sev Severobaikalsk (Ir RU)	3052.	Ya7 Koubouma, 700m (RU Ya)
2935.	Kg Kurgan (RU) Kis Kislowodsk (RU) (43°55'N	2998.	Sh Sakhalin (RU)	3053.	Ya8 Polygon, 900m (RU Ya) Ya9 Chrebet Suntar-Chajata,
2936. 42°42′E)		2999. 3000.	Sj Sajan Mt. (RU) Sjm Sojmonovsk (Cb RU)	3054. 1400m (
2937.	Kj Krasnoyarsk Kray (RU)	3001.	SI Smolensk Oblast (RU)	3055.	Ye Yektarinburg Oblast (RU)
2938.	Kkn Kalkanova (RU)	3002.	Slc Salechard (Yl RU)	3056.	Yl Yamalia, Salechard (RU)
2939.	Klg Kaliningrad (RU)	3003.	Sli Salair Mts. (NAt RU)	3057.	Yr Yaroslav Oblast (RU)
2940.	Kmt Kamchatkaja Oblast (RU)	3004.	Slk Sulak (Da RU)	3058.	RW Rwanda
2941. 2942.	Knk Kansk (RU Kj) Knn Kanin Peninsula (RU)	3005. 50°16′E)	Sm Samara (RU) (53°13'N	3059. 3060.	As Asir (SA) Hj Hejaz (SA)
2943.	Kol Kola Peninsula (RU)	3006.	SmR Samur (Da RU)	3061.	Nf Nefud (SA Nf)
2944.	Kr Krasnodar (RU) (45°01'N	3007.	So Simbirsk Oblast, Uljanovsk	3062.	Nj Nejd (SA Nj)
39°00'E		(RU)		3063.	SA Saudi Arabia
2945.	Krl Kuril Islands (RU)	3008.	Soc Sochi (Kr RU) (43°36'N	3064.	SA01 Abha, Asir Mts. 8000ft.
2946. 2047	Krta Karata (Da RU) Ksk Kasumkent (Da RU)	39°46'E)	Son Songar (Ya RU)	(SA As)	SA02 Abu Hadriya, 48.55E,
2947. 2948.	Ktn Katun (RU CAt)	3009. 3010.	Sr Saratov Oblast	3065. 22.27N (
2949.	Kts Katunski Mts. (RU CAt)	(Krasnoa	rmeysk (Sarepta)) (RU)	3066.	SA03 Ahwash, 80 mls. se. of
2950.	Kuc Kuchun (Da RU)	(51°34'N	46°02'E)	Sabya (S	
2951.	Kus Kurusch (Da RU)	3011.	St Stavropol (RU) (45°02'N	3067.	SA04 Ain Ibn Fuhaid, 42.18E,
		41°58'E)		30.13N (on)

		_		_	
3068.	SAo5 Al Birk, Near Mekkah	3113.	SA50 Mecca, Mekkah (SA Hj)	3169.	Hon6 Manoba (Hon SB)
(SA)		(21°27′N		3170.	Hon7 Malaita (Hon SB)
3069.	SA06 Al Fayd, near Mekkah	3114.	SA51 Medain Salih (SA Hj)	3171.	Hon8 Ulava (Hon SB)
(SA)		3115.	SA52 Medina (SA Hj)	3172.	Isa St. Isabel (SB)
3070.	SAo7 Al Hassa (SA)	3116.	SA53 Mibrata (SA As)	3173.	Isa1 Bikolia (Isa SB)
3071.	SAo8 Al Hufuf, Hofuf (SA)	3117.	SA54 Mujairima, 75mls south	3174.	Isa2 Gagi (Isa SB)
3072.	SA09 Al Jumum, near Mekkah	of Jeddal	ı (SA Hj)	3175.	Isa3 Barola (Isa SB)
(SA)		3118.	SA55 Mukassar (SA Hj)	3176.	Isa4 Saint Gedral (Isa SB)
3073.	SA10 Al Mish'ab (SA)	3119.	SA56 Muwaih (SA)	3177.	NGe New Georgia (SB)
3074.	SA11 Anaizeh (SA Nj)	3120.	SA57 Najran (SA As)	3178.	NGe1 Vella Lavella (NGe SB)
3075.	SA12 Artawiya, 45.35E,	3121.	SA58 Qanuna (SA As)	3179.	NGe2 Ganongga (NGe SB)
26.30N	(SA)	3122.	SA59 Qatif Oasis (SA)	3180.	NGe3 Gizo (NGe SB)
3076.	SA13 Ashaira, tropical Hejaz	3123.	SA60 Qunfidha, Tihama of	3181.	NGe4 Kolombangara (NGe
(SA Hj)		Asir (SA	As)	SB)	_
3077.	SA14 Awaniya, Dahana (SA)	3124.	SA61 Ras Safaniya, 48.45E,	3182.	NGe5 Roviana (NGe SB)
3078.	SA15 Bahrain Oasis, Wadi	27.58N (S	SA)	3183.	NGe6 Rendova (NGe SB)
Hatima	(SA Hj)	3125.	SA62 Rass (SA Nj)	3184.	NGe7 Tetipari (NGe SB)
3079.	SA16 Balum, north of Buraida	3126.	SA63 Riad, Riyad (SA)	3185.	NGe8 Vangumu (NGe SB)
(SA Nf)		(24°38'N	46°43'E)	3186.	NGe9 Gatukai (NGe SB)
3080.	SA17 Bir Ad Damm, near	3127.	SA64 Rumaihiya (SA)	3187.	Re Rennel (SB)
Mekkah		3128.	SA65 Sabiya (SA As)	3188.	Rs Russel Is. (SB)
3081.	SA18 Bir Shari, 3.27E, 27.14N	3129.	SA66 Safwa (SA)	3189.	SB Solomon Is.
(SA)		3130.	SA67 Sail, on the road from	3190.	Ugi Ugi (SB)
3082.	SA19 Birka, tropical Hejaz (SA		Taif (SA Hj)	3191.	Ald Aldabra (SC)
Hj)		3131.	SA68 Salasil (SA)	3192.	Ami Amiranten (SC)
3083.	SA20 Bisha (SA As)	3132.	SA69 Sayarat, north of	3193.	Asu Assuption (SC)
3084.	SA21 Buraida, Buraydah (SA	Dahana (- ,	3194.	Asv Astove (SC)
Nj)	, , ,	3133.	SA70 Shaq Yemeniya, Tihama	3195.	Csm Cosmoledo (SC)
3085.	SA22 Buraiman, near Jeddah	of Asir (S	, 1	3196.	Mea Menai Island
(SA Hj)	, , , , , , , , , , , , , , , , , , , ,	3134.	SA71 Shagra (SA Nj)	3197.	Myt Mayotte (SC)
3086.	SA23 Dafina (SA)	3135.	SA72 Sharaya (SA)	3198.	SC Seychelles
3087.	SA24 Dahaban, near Mekkah	3136.	SA73 Tahama (Tihama) (SA As	3199.	CSD Central Sudan, Wad
(SA)	• /	Hj)	,,		Dinder (SD)
3088.	SA25 Dahana, sand-hills bw.	3137.	SA74 Taif (SA Hj)	3200.	ESD Eastern Sudan (SD)
-	Jabrin (SA)	3138.	SA75 Tarud Island (SA)	3201.	Erk Erkowit (SD)
3089.	SA26 Dammam (SA)	3139.	SA76 Thamila (SA As)	3202.	Hud Hudeiba (SD)
3090.	SA27 Feifa, 43.05E, 17.15N	3140.	SA77 Thoqaif, high Juniper	3203.	Kdf Kordofan (SD)
(SA As)	,, 100, -/0	forest (SA	1 . 0 1	3204.	Kgl Kadugli (SD)
3091.	SA28 Goz, near Qunfidha (SA	3141.	SA78 Tuwayq Hills (SA)	3205.	Kht Khartoum (SD) (15°36'N
As)	Sizzo Goz, neur Quintana (Siz	3142.	SA79 Usfan (SA Hj)	32°32'E)	1410 14111 (02) (10 001)
3092.	SA29 Hadriyah (SA)	3143.	SA80 Wadi Dhila (SA As)	3206.	Ksl Kassala (SD)
3093.	SA30 Hafar, 46.00E, 28.34N	3144.	SA81 Wadi Duka, Tihama of	3207.	NSD Northern Sudan, Atbara,
(SA)	51 .30 114141, 40.002, 2 0.341	Asir (SA			esert (SD)
3094.	SA31 Hail, Jebel Shammar	3145.	SA82 Wadi El Ahsiba, near	3208.	SD Sudan
(SA)	. ,	Qunfidha	· · · · · · · · · · · · · · · · · · ·	3209.	SD01 Abba Island, Nile (SD)
3095.	SA32 Hanakiya, 70 mls. n.e.	3146.	SA83 Wadi Fatima, tropical	3210.	SD02 Acholi Hills (SD)
Medina		Hejaz (SA	0	3211.	SDo3 Abu Hamed (SD)
3096.	SA33 Harat Bogum, Harrat al	3147.	SA84 Wadi Hijla (SA As)	3212.	SD04 Al-Nakhila (SD)
Buqum ((0.1.1.)	3148.	SA85 Wadi Qanuna, Tihama	3213.	SDo5 Amada, Nubia (SD)
3097.	SA34 Hejaz (SA)	of Asir (S		3214.	SDo6 Ambaia Erba (SD)
3098.	SA35 Hinna (SA)	3149.	SA86 Wadi Raniya (SA Hj)	3215.	SDo7 Ambukohl (SD)
3099.	SA36 Jabrin Oasis, East	3150.	SA87 Wadi Sahba, eastern	3216.	SDo8 Atbara, Northern Sudan
Arabia (Arabia (S	*		41'N 33°59'E)
3100.	SA37 Jebel Filig (SA)	3151.	SA88 Wadi Tabala, near Bisha	3217.	SD10 Bahr el-Zarafa (SD)
3101.	SA38 Jebel Shammar, north-	(SA)	-	3218.	SD100 Sennar (SD)
central A	Arabia (SA)	3152.	SA89 Wadi Yemeniya, tropical	3219.	SD101 Shambi (SD)
3102.	SA39 Jeddah (SA Hj) (21°32'N	Hejaz (SA		3220.	SD102 Shelal Mts. (SD)
39°10'E)		3153.	SA90 Yiba, Tihama of Asir (SA	3221.	SD103 Soba (SD)
3103.	SA40 Judayrah, near Mekkah	As)		3222.	SD104 Suakin (SD)
(SA)		3154.	SA91 Zaymah (SA Hj)	3223.	SD105 Sungikai (SD)
3104.	SA41 Khafs, 46 mls north-west	3155.	SA92 Khumrah (SA)	3224.	SD106 Talanga forest (SD)
of Riyad	(SA Nj)	3156.	SA93 Jubail (SA)	3225.	SD107 Tali (SD)
3105.	SA42 Khamis Mushait (SA As)	3157.	Alu Alu Islands (SB)	3226.	SD108 Talodi (SD)
3106.	SA43 Khobar (SA)	3158.	Be Bellona Is. (SB)	3227.	SD109 Tanguru (SD)
3107.	SA44 Lina (SA)	3159.	Chs Choiseul (SB)	3228.	SD110 Taufikia, Tawfikiya
3108.	SA45 Lith, near Jeddah (SA	3160.	Chs1 Robroy (Chs SB)	(SD)	
Hj)		3161.	Chs2 Wagina (Chs SB)	3229.	SD111 Tawila (SD)
3109.	SA46 Maagala, 47.45E,	3162.	Cri St. Cristobal (SB)	3230.	SD113 Tonga (SD)
26.30N		3163.	Hon Honiara, Guadalcanal	3231.	SD114 Torit, Imatong Mts.
3110.	SA47 Madraqa, tropical Hejaz	(SB)		(SD)	
(SA Hj)		3164.	Hon1 Savo (Hon SB)	3232.	SD115 Um Ramad (SD)
3111.	SA48 Mahdatha, near Ashaira	3165.	Hon2 Buena Vista (Hon SB)	3233.	SD116 Wad Ben Naga (SD)
(SA Hj)		3166.	Hon3 Olevunga (Hon SB)	3234.	SD118 Wadi Gabait (SD)
3112.			Hom 4 Florida (Hom CD)	000=	SD119 Wadi Halfa (SD)
	SA49 Manifa, north of Jubail	3167.	Hon4 Florida (Hon SB)	3235.	
(SA)	SA49 Manifa, north of Jubail	3167. 3168.	Hon5 Ndai (Hon SB)	3235. 3236.	SD119 Wadi Halia (SD) SD12 Bara (SD)

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3237
        SD120 Wadi Hamboulli, Erba
                                      3304.
                                               SD85 Mohadan Zarafa (SD)
                                                                             3365.
                                                                                      Gol Golan Hills (IL SY)
Mt. (SD)
                                               SD86 Mongalla (SD)
                                                                             3366.
                                                                                      Hal Haleb (SY) (36°12'N
                                      3305.
         SD123 Hillet Abbas (SD)
                                               SD87 Musmar (SD)
3238.
                                      3306.
                                                                             37°11'E)
3239.
         SD15 Bir Joghan (SD)
                                      3307.
                                               SD89 Nilkatarakt (SD)
                                                                             3367.
                                                                                      Ham Hama (SY) (35°08'N
        SD16 Boma plateau (SD)
                                               SD90 Nubbaka (SD)
                                      3308.
                                                                             36°45'E)
3240.
3241.
         SD17 Burri, near Khartoum
                                      3309.
                                               SD91 Nubia (SD)
                                                                             3368.
                                                                                      Hau Hauran (SY)
(SD)
                                               SD92 Obo (SD)
                                                                                      Hlb Halboun 1100-1200m (SY)
                                      3310.
                                                                             3369.
                                               SD93 Omdurman (SD)
3242.
        SD18 Debri (SD)
                                                                                      Hms Homs (SY) (34°44'N
                                      3311.
                                                                             3370.
                                               SD94 Onyira (SD)
        SD19 Didinga Mts. (SD)
3243.
                                      3312.
                                                                             36°42'E)
                                               SD95 Port Sudan (SD)
3244.
        SD20 Dilling (SD)
                                                                             3371.
                                                                                      Jou Joubbe (SY)
                                      3313.
3245.
         SD21 Dinder (SD)
                                       (19°38'
                                                                             3372.
                                                                                      Ksb Kassab 750m (SY)
                                               SD96 Ragaba (SD)
3246.
        SD22 Dongotona (SD)
                                                                             (35°55'2
                                                                                       'N 35°59'14"E)
                                      3314.
         SD23 Dueim, Ad Duwem (SD)
                                               SD97 Rejaf (SD)
3247.
                                                                                      Ltk Latakia (SY) (35°33'N
                                      3315.
                                                                             3373.
        SD24 Duleb Hills (SD)
                                                                             35°48'E)
3248.
                                      3316.
                                               SD98 Renk (SD)
3249.
         SD25 El Amira (SD)
                                               SD99 Sarra, north of Wadi
                                                                             3374.
                                                                                      Maa Maalula 1250m (SY)
                                      3317
3250.
        SD26 El Egheibish (SD)
                                       Halfa (SD)
                                                                                      Msy Masyaf 1000m (SY)
                                                                             3375.
        SD27 El Obeid (SD)
                                               Wme Wad Medani (SD)
                                                                                      Nbk An Nabk (SY)
3251.
                                      3318.
                                                                             3376.
        SD28 Gebel Ahmed Agha (SD)
3252.
                                      (14°24'N
                                               33°33'E)
                                                                             3377.
                                                                                      Nem Nemre (SY)
                                      3319.
         SD29 Gebel Debri (SD)
                                               Gt Gotland (SE)
                                                                             3378.
                                                                                      Nus Nusayriyah Mt. (SY)
3253.
         SD30 Gebel Dilling (SD)
                                               Ol Ölland (SE)
                                                                                      Pmy Palmyra (Tadmor) 400m
3254.
                                      3320.
                                                                             3379.
         SD31 Gebel Eliri (SD)
                                               SE Sweden
                                                                             (SY) (34
                                                                                      32'32"N 38°18'09"E)
3255.
                                      3321.
                                                                                      Qal Qalat Seman 500m (SY)
        SD32 Gebel En (SD)
                                               SG Singapore (01°20'E
3256.
                                      3322.
                                                                             3380.
3257.
         SD33 Gebel Lebu (SD)
                                       103°51'E)
                                                                             3381.
                                                                                      Qar Qarah (SY)
         SD34 Gebel Moro (SD)
                                               SH St. Helena
                                                                                      Raj Rajo 600m (SY)
3258.
                                      3323.
                                                                             3382.
         SD35 Gebel Semma (SD)
                                               SI Sikkim
                                                                             3383.
                                                                                      Ran Rankus (SY)
3259.
                                      3324.
3260.
        SD36 Gebel Talodi (SD)
                                               SK Slovakia
                                      3325.
                                                                             3384.
                                                                                      SY Svria
                                      3326.
3261.
         SD37 Gebelein (SD)
                                               SL Sierra Leone
                                                                             3385.
                                                                                      Sft Safita (SY)
3262.
         SD38 Geteina (SD)
                                               SM San Marino
                                                                             3386.
                                                                                      Sgy Serghaya (SY)
                                      3327.
                                                                             3387.
3263.
         SD39 Gondokoro (SD)
                                      3328.
                                               SN Senegal
                                                                                      Sle Slenfeh 1300-1500m (SY)
        SD40 Gulfan (SD)
                                               ET104 Fanole (SO)
                                                                             3388.
                                                                                      Swd Suwayda (SY)
3264.
                                      3329.
         SD41 Hagar el- Nar (SD)
3265.
                                      3330.
                                               Mga Mogadisho, Benadir (SO)
                                                                             3389.
                                                                                      Ttu Tartus (SY)
3266.
         SD42 Halaib (SD)
                                      3331.
                                               SO Somalia
                                                                             3390.
                                                                                      TyT Tayyibat at Turki (SY)
3267.
         SD43 Hamra (SD)
                                      3332.
                                               SR Suriname
                                                                                      Zb Zabadani 1000m (SY)
                                                                             3391.
         SD44 Hillet al-Nuwer (SD)
3268.
                                               Jl Julian Alps (SS)
                                                                                      Mbb Mbabane (SZ)
                                      3333.
                                                                             3392.
3269.
         SD45 Imatong Mts. (SD)
                                               Nno Nanos Mt. 790m (SS)
                                                                             3393.
                                                                                      SZ Swaziland
                                      3334.
3270.
         SD46 Imilla, Imatong Mts.
                                                N 14°00'30"E)
                                                                                      Hbt Hobart (TA)
                                       (45°47'
                                                                             3394.
(SD)
                                      3335.
                                               SS Slovenia
                                                                                      Lnc Launceston (TA)
                                                                             3395.
                                               Tgv Triglav Mt. (SS)
                                                                                      TC Turks & Caicos Isl.
3271.
         SD47 Itabal, Imatong Mts.
                                      3336.
                                                                             3396.
(SD)
                                                                                      TD Chad
                                      3337.
                                               ST Sao Tome & Principe Isl.
                                                                             3397.
3272.
         SD48 Jebel Erba (SD)
                                      3338.
                                               Lob Lolibai Mts. 1300m (SU)
                                                                             3398.
                                                                                      Tb Tibesti (TD)
3273.
        SD49 Juba (SD)
                                               SDo9 Bahr el-Ghazal (SU)
                                                                                      TF French Southern
                                      3339.
                                                                             3399.
        SD51 Kaka (SD)
                                               SD11 Bangange, Bahr el-
3274.
                                                                             Territories
                                       3340.
         SD52 Kanisa (SD)
                                                                                      TG Togo
3275.
                                      Ghazal (SU)
                                                                             3400.
3276.
         SD53 Karshawal (SD)
                                               SD112 Tembura, Bahr el-
                                                                             3401.
                                                                                      Agk Doi Ang Khang (CMa TH)
                                      3341.
         SD55 Katire, Acholi Hills (SD)
                                                                                      Amn Amnat Charoen (TH)
3277.
                                      Ghazal (SU)
                                                                             3402.
        SD56 Kawa (SD)
3278.
                                               SD121 Wau, Bahr el-Ghazal
                                                                                      Atg Ang Thong (TH)
                                      3342
                                                                             3403.
         SD57 Keiga Tummero (SD)
                                      (SU)
                                                                                      Bbk Ban Bo Kleua (Nan TH)
3279.
                                                                             3404.
3280.
         SD58 Kerreri (SD)
                                       3343
                                               SD122 Yambio, Bahr el-Ghazal
                                                                             3405.
                                                                                      Bby Ban Bo Yuak (Nan TH)
         SD60 Khor El Affin (SD)
                                      (SU)
                                                                             3406.
3281.
                                                                                      Bdn Ban Danna (Mae TH)
                                      3344 (SU)
3282.
         SD61 Khor Kudu, 1900ft. (SD)
                                               SD13 Bendere, Bahr el-Ghazal
                                                                                      Bhn Bahundana 20km NW
                                                                             3407.
                                                                             (Mae TH)
3283.
        SD62 Khor Lolle, near Tonga
(SD)
                                                                                      Bhu Ban Huai Po (Mae TH)
                                               SD14 Bendi, Bahr el-Ghazal
                                                                             3408.
                                      3345
3284.
         SD63 Khor Musa Pascha,
                                       (SU)
                                                                             3409.
                                                                                      Bhy Ban Huey Phayao (CMa
                                      3346.
south of
       Wadi Halfa (SD)
                                               SD72 Li Yubu, Bahr el-Ghazal
                                                                             TH)
        SD64 Kinyeti Mts. (SD)
3285.
                                                                                      Bir Buri Ram (TH) (15°00'N
                                      (SU)
                                                                             3410.
                                      3347 (SU)
                                               SD88 Nabagi, Bahr el-Ghazal
3286.
        SD65 Kiro (SD)
                                                                             103°06'E)
                                                                             3411.
3287.
         SD66 Kodok (SD)
                                                                                      Bkl Ban Khun Lao (CRa TH)
3288.
        SD68 Kororak (SD)
                                      3348.
                                               SU South Sudan (SU)
                                                                             3412.
                                                                                      Bkm Ban Khum (CMa TH)
                                                                                      Bnk Bangkok (TH) (13°45'N
3280.
         SD69 Kosti (SD)
                                               SV El Salvador
                                      3349.
                                                                             3413.
3290.
        SD70 Lake No (SD)
                                      3350.
                                               ADr Ain Dara 300m (SY)
                                                                             100°31'E
3291.
         SD71 Lebu (SD)
                                               Afr Afra 1200m (SY)
                                                                                      Bnl Ban Luang, 5km N btw. Pi
                                      3351.
                                                                             3414.
                                                                             Nai-Pi Tai, 350m (Nan TH) (18°56'N
3292.
        SD73 Liria (SD)
                                               Arf Achrafiye 850m (SY)
                                      3352.
         SD74 Loggerum (SD)
                                               AsD Assad Dom (SY)
                                                                             100°27'E)
3293.
                                      3353.
        SD75 Logoforok, Imatong Mts.
                                                                                      Bou Bo Luang (Nan TH)
3294.
                                      3354.
                                               Aza Azaz 500m (SY)
                                                                             3415.
(SD)
                                      3355.
                                               Bara Barada valley (SY)
                                                                             3416.
                                                                                      Bsl Ban Si Lang (Mae TH)
         SD76 Lokwi, Acholi Hills (SD)
                                                Bld Bloudan 1600m (SY)
                                                                             3417.
                                                                                      Bsw Ban Sawa (Nan TH)
3295.
                                      3356.
3296.
        SD77 Lotti, Acholi Hills (SD)
                                               Bua Busra (SY)
                                                                             3418.
                                                                                      CD1 Chiang Dao - Kariang
                                      3357.
        SD78 Lul (SD)
                                      3358.
3297.
                                               D-T Deir Tazze (SY)
                                                                             (CMa TH) (19°25'N 98°48'E)
3298.
         SD79 Magost (SD)
                                       3359.
                                               Daa Daraa (SY)
                                                                             3419.
                                                                                      CD2 Chiang Dao Nest, 465m
3299.
         SD80 Mahomet Ghule (SD)
                                      3360.
                                               Dim Dimas 1000m (SY)
                                                                             (CDo CMa TH) (19°24'16"N 98°55'34"E)
                                      3361.
         SD81 Malakal (SD)
                                                Dms Damaskus (SY) (33°30'N
                                                                                      CDo Chiang Dao (CMa TH)
3300.
                                                                             3420.
                                      36°20'E)
                                                                             3421.
        SD82 Masran Island, Nile
                                                                                      CMa Chiang Mai (TH)
3301.
                                               Drz Jebel Druz (SY)
(SD)
                                      3362.
                                                                             (18°47'N
                                                                                     98°59'E)
         SD83 Melut (SD)
                                                Erh Eriha (SY)
                                                                                      CMu Chiang Muan (Phy TH)
3302.
                                      3363.
                                                                             3422.
        SD84 Mogran (SD)
                                               Flt Flita (SY)
                                                                                      CRa Chiang Rai (TH)
                                      3364.
3303.
                                                                             3423.
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3501.
3424.
        CSa Chiang Saen (CRa TH)
                                      3456.
                                               Czo6 Chiang Mai Zoo, Palaad
                                                                                      Mca Mae Chaem Picnic Site,
3425.
                                                                             530m (CMa TH) (18°32'49"N
        Cbi Chanthaburi (TH)
                                      Tawanron 415m (CMa TH) (18°48'09"N
                                                                             98°22'59"E)
        Cbu Chonburi (TH)
3426.
                                      98°56'38"E)
                                               Czo7 Chiang Mai Zoo, Dam
3427.
        Cgr Charin Garden Resort
                                      3457.
                                                                             3502.
                                                                                      Mcm Mae Chaem, 500m (CMa
440m (CRa TH) (19°41'44"N 99°34'55"E)
                                      38om (CMa TH) (18°48'13"N
                                                                             TH) (18°29'06"E 98°22'40"E)
                                                                                      Met Mae Tho (CRa TH)
3428.
        Chc Chachoengsao (TH)
                                      98°56'45"E)
                                                                             3503.
        Chw Chawang (Nst TH)
                                      3458.
                                               Czo8 Chiang Mai Zoo, Panda
                                                                                      Mhs Mahasarakham (TH)
3429.
                                                                             3504.
        Chy Chaiyaphum (TH)
                                      Station 350m (CMa TH) (18°48'23"N
                                                                             3505.
                                                                                      Mka Mae Lang Kao (10th)
3430.
                                      98°56'45"E)
                                                                             (MAl CMa TH) (20°01'38"N 99°17'06"E)
(15°48'N 102°01'E)
                                                                                      Mkd Mukdahan (TH)
        Cm1 Paitoon's Orchard, 305m
                                      3459.
                                               Cz10 Chiang Mai Zoo, Water
                                                                             3506.
3431.
(Mae Wang, Huay Tong) (CMa TH)
                                      reservoir 420m (CMa TH) (18°48'35"N
                                                                             3507.
                                                                                      Mnc Mae Nae Chon, 565m
(18°39'44"N 98°58'49"E)
                                      98°56'35"E)
                                                                             (CMa TH) (18°38'23"N 98°22'38"E)
        Cma Chiang Mai city centre
                                               Cz11 Chiang Mai Zoo, Upper
                                                                                      Mnc1 Mae Nae Chon W..
                                      3460.
                                                                             3508.
3432.
                                                                             550m (CMa TH) (18°40'20"N
(TH)
                                      Water reservoir 480m (CMa TH)
        Cmz Chiang Mai Zoo (CMa
                                      (18°48'37"N 98°56'24"E)
                                                                             98°22'39"E)
3433.
TH)
                                      3461.
                                               Dkm Doi Kham (CMa TH)
                                                                             3509.
                                                                                      Mrm Mae Rim (CMa TH)
        Cna Chai Nat (TH)
                                      3462.
                                               Dmy Doi Mae Ya (Mae TH)
                                                                                      Mro Mushroom House (Pap
3434.
                                                                             3510.
                                               Doi Doi Pomeun (CMa TH)
3435.
        Cph Chumphon (TH)
                                      3463.
                                                                             CMa TH)
                                      3464.
        Ctg Chom Thong (CMa TH)
                                               Dpk Doi Phu Kha (Nan TH)
                                                                                      Msa Mae Sai (CRa TH)
3436.
                                                                             3511.
        Cuo Chiang Mai University
                                               Dso7 Doi Pui,1635m (CMa
                                                                             (20°26'29"N 99°53'19"E)
3437.
                                      3465.
Campus (CMa TH)
                                      TH) (18°49'37"N 98°53'20"E)
                                                                             3512.
                                                                                      Msu Mae Suai Charin (CMa
       Cuo1 CMU Ang Kaew,
                                      3466.
                                               Dso8 Chang Khian, 1300m
3438.
                                                                             TH)
Guesthouse, 360m (CMa TH)
                                      (CMa TH) (18°50'29"N 98°54'10"E)
                                                                                      Msv Mae Sa Valley (CMa TH)
                                                                             3513.
(18°48'25"N 98°56'54"E)
                                               Dso9 Chang Khian, 1100m
                                                                                      Mta Mae Taeng (CMa TH)
                                      3467.
                                                                             3514.
3439. Cuo2 CMU Ang Kaew, near
                                      (CMa TH) (18°51'04"N 98°53'41"E)
                                                                                      Mth Monthatarn Falls, 650m
                                                                             3515.
                                               Ds10 Chang Khian
                                                                             (CMa TH) (18°48'48"N 98°55'49"E)
                                      3468.
Zoo, 350m (CMa TH) (18°48'33"N
                                                                                      Mwa Mae Wang (CMa TH)
98°56'55"E
                                      viewpoint,1500m (CMa TH)
                                                                             3516.
        Cuo3 CMU Market, 365m
                                               Dsk Doi Saket (CMa TH)
                                                                                      Nan Nan (TH) (18°47'N
                                      3469.
                                                                             3517.
                                                                             100°46'E)
(CMa TH) (18°48'33"N 98°57'07"E)
                                      3470.
                                               Dst Doi Suthep (CMa TH)
        Cuo4 CMU Water Reservoir,
                                               Fn Fang (TH)
                                                                             3518.
                                                                                      Nbl Nong Bua Lamphu (TH)
3441.
                                      3471.
                                               Haf Haui Fuang (Phy TH)
370m (CMa TH) (18°48'20"N
                                      3472.
                                                                                      Nkh Nakhon Phanom (TH)
                                                                             3519.
98°56'51"E)
                                      3473.
                                               Hba Hala Bala NP, 100-1538m
                                                                             (17°23'N
                                                                                     104°46'E)
        Cuo5 CMU before Market,
                                      (Ntt TH) (05°57'N 101°30'E)
                                                                             3520.
                                                                                      Nna Nakhon Navok (TH)
3442.
370m (CMa TH) (18°48'18"N
                                               Hgd Hang Dong (CMa TH)
                                                                             (14°12'N 101°13'E)
                                      3474.
98°56'53"E)
                                               Hma Huay Makaesom, 1070m
                                                                             3521.
                                                                                      Non Nongkhai (TH)
                                      3475.
                                                                             3522.
       Cuo6 CMU Doeng Doi village,
                                      (Mae TH) (19°30'40"N 97°55'20"E)
                                                                                      Nor Nor Lae (CMa TH)
                                      3476. CMa TH)
355m (CMa TH) (18°48'16"N
                                               Hnd Huay Nam Dung (Mta
                                                                                      Npt Nakhon Pathom (TH)
                                                                             3523.
                                                                                      Nrt Nakhon Ratchasima (TH)
98°56'49"E)
                                                                             3524.
        Cuo7 CMU Campus
                                      3477. Hnr Huay Nam Rin (7th CRa TH) (20°25'46"N 99°52'13"E)
                                               Hnr Huay Nam Rin (7th) (Msa
                                                                             (14°58'N
                                                                                     102°06'E)
Guesthouse, 320m (CMa TH)
                                                                                      Nsa Nakhon Sawan (TH)
                                                                             3525.
                                               Hpt Huay Pa Toen, 440m (Dsk
(18°48'00"N 98°57'20"E)
                                      3478.
                                                                             (15°42'N
                                                                                     100°08'E)
3445. Cuo8 CMU Campus Troides
                                                                             3526.
                                                                                      Nst Nakhon Sri Thammarat
                                      CMa TH) (18°59'57"N 99°16'51"E)
                                      3479.
site, 360m (CMa TH) (18°47'57"N
                                               Hsa Huay San (6th) (MLa CRa
                                                                             (TH)
98°56'57"E)
                                      TH) (19°44'29"N 99°38'23"E)
                                                                                      Nth Nonthaburi (TH) (13°51'N
                                                                             3527.
        Cuo9 CMU Campus stream
                                      3480.
                                               Hsy Huay San Yao (13th) (MLa
                                                                             100°31'E)
3446.
                                      CRa TH) (19°44'36"N 99°38'49"E)
                                                                             3528.
delta, 340m (CMa TH) (18°48'31"N
                                                                                      Ntt Narathiwat (TH)
                                      3481.
98°56'57"E)
                                               Hya Hat Yai (Sgk TH)
                                                                                      Nuc Naresuan University
                                                                             3529.
       Cu10 CMU Campus stream
                                      3482.
                                               Int Doi Inthanon (CMa TH)
                                                                             Campus, 495m (Phy TH) (19°01'36"N
bank, 345m (CMa TH) (18°48'33"N
                                               Kao Khao Yai NP (TH)
                                      3483.
                                                                             99°53'44"E)
98°56'56"E)
                                      3484.
                                                Kbi Krabi (TH) (08°03'N
                                                                             3530. PSu Prince Songkla Univer Campus, 8om (Sgk TH) (07°00'32"N
                                                                                      PSu Prince Songkla University
3448.
        Cu11 Campus CMU, Faculty
                                      98°55'E)
Agro-Industry, 330m (CMa TH)
                                      3485.
                                               Khk Khun Korn (CRa TH)
                                                                             100°30'32"E)
(18°45'51"N 98°56'10"E)
                                      3486.
                                               Khn Khon Kaen (TH) (16°26'N
                                                                             3531.
                                                                                      Pai Pai (Mae TH)
        Cu11 Chiang Mai University
                                      102°50'E)
                                                                                      Pap Pa Pae (CMa TH)
                                                                             3532.
                                      3487.
(CRa TH)
Biology Department (CMa TH)
                                                Kjn Mae Khajan [Kachan]
                                                                                      Pbu Prachin Buri (TH)
                                                                             3533.
3450.
        Cu12 Campus CMU, Faculty
                                                                             (14°03'N
                                                                                     101°22'E)
                                                                                      Pfa Pang Faen (CMa TH)
Agro-Industry, 365m (CMa TH)
                                      3488.
                                               Kln Kalasin (TH)
                                                                             3534.
(18°46'10"N 98°56'05"E)
                                               Kna Khao Nan NP (Nst TH)
                                      3489.
                                                                             (19°00'47
                                                                                      '"N 99°17<sup>'</sup>49"E)
        Czo1 Chiang Mai Zoo Office,
                                               Knc Kanchanaburi (TH)
                                                                                      Pgg Phangnga (TH)
3451.
                                      3490.
                                                                             3535.
36om (CMa TH) (18°48'36"N
                                                                                      Phc Phichit (TH)
                                      3491.
                                               Kob Kob Dong (CMa TH)
                                                                             3536.
98°56'51"E)
                                               Kph Kamphaeng Phet (TH)
                                                                                      Phe Pherchaboon (TH)
                                      3492.
                                                                             3537.
        Czo2 Chiang Mai Zoo, open
3452.
                                               Lam Lamphun (TH)
                                                                             (16°25'N
                                      3493.
area, 365m (CMa TH) (18°48'03"N
                                               Lmp Lamphang (TH) (18°17'N
                                                                             3538.
                                                                                      Phi Phisanulok (TH) (16°50'N
                                      3494.
                                      99°28'E)
98°56'37"E)
                                                                             100°16'E)
        Czo3 Chiang Mai Zoo,
                                      3495.
                                               Loe Loei (TH) (17°29'N
                                                                             3539.
                                                                                      Phl Ban Phalak (Nan TH)
Restaurant 425m (CMa TH) (18°48'03"N
                                                                             3540. TH)
                                      101°43'E)
                                                                                      Php Doi Pha Hom Phok (Fn
                                               Lop Lop Buri (TH) (14°48'N
98°56'32"E)
                                      3496.
        Cz04 Chiang Mai Zoo,
                                      100°36')
                                                                                      Phr Phrae (TH)
3454.
                                                                             3541.
                                                                                      Pht Phetchaburi (TH)
Pinguen Station 420m (CMa TH)
                                      3497.
                                               Lsa Lang Saka (Nst TH)
                                                                             3542.
(18°48'29"N 98°56'31"E)
                                      3498.
                                               MAI Mae Al [Ai] (CMa Fn TH)
                                                                                      Phu Phuket (TH) (07°56'N
                                                                             3543.
        Czo5 Chiang Mai Zoo, Dwarf
                                               MLa Mae Lao (CRa TH)
                                                                             98°21'E)
                                      3499.
Casuary Station 380m (CMa TH)
                                               Mae Mae Hong Son (Mountain
                                                                                      Phy Phayao (TH) (19°10'N
                                      3500.
                                                                             3544.
                                                                             99°54'E)
(18°48'32"N 98°56'47"E)
                                      Inn Motel) (TH) (19°17'39"N 97°57'47"E)
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Pki Doi Pa Kia (CMa TH)

Pkk Prachuap Kiri Khan (TH)

3545.

3546.

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3547.
         Pkl Pooklon, 480m (Mae TH)
                                       3603.
                                                Chr Chorog (Pm TJ) (37°29'N
                                                                              3668.
                                                                                       Tmm Tschimamedkum (TM)
(19°25'2
         'N 97°54'44"E)
                                       71°33'E)
                                                                              3669.
                                                                                       Tsk Tersakan (TM)
         Pnk Phra Nakhon Si Ayutthaya
                                                Dkd Dukdan (TJ)
                                                                              3670.
                                                                                       U-S Usun-Su (TM)
3548.
                                       3604.
(TH)
                                       3605.
                                                Drw Darwaz (TJ)
                                                                              3671.
                                                                                       Ysk Yaskhan lake (TM)
                                       3606.
                                                Dsb Dushambe (TJ)
                                                                                       Elk El-Kef (TN)
         Ptg Phatthalung (TH)
3549.
                                                                              3672.
3550.
         Ptn Pathum Thani (TH)
                                       3607.
                                                His Hissar (TJ)
                                                                              3673.
                                                                                       Gab Gabes (Tunis)
                                       3608.
         Ptt Pattani (TH)
                                                Isf Isfairan (TJ)
                                                                                       Gf Gafsa (TN) (34°35'N
3551.
                                                                              3674.
3552.
                                                K-S Kara-Sagin Mts.
         Pty Pattaya (TH) (12°55'N
                                       3609.
                                                                              08°45'E)
                                                Kia Kisil-jar (TJ Pm)
                                                                                       Sfx Sfax (TN)
100°53'E)
                                       3610.
                                                                              3675.
         Pua Pua (Nan TH)
                                                Kkl Karakul lake (Pm TJ)
                                       3611.
                                                                              3676.
                                                                                       TN Tunisia
3553.
3554.
         Qs Queen Sirikit BG (CMa TH)
                                       3612.
                                                Kud Kudara (TJ Pm)
                                                                              3677.
                                                                                       TO Tonga
                                                Kyz Kyzyl-Art Pass (TJ Pm)
         Rat Ratchaburi (TH) (13°32'N
                                       3613.
                                                                              3678.
                                                                                       TP East Timor (incl. Oe-Cussi)
3555.
99°49'E)
                                       3614.
                                                Mgb Murgab (Pm TJ)
                                                                              3679.
                                                                                       01 Adana (TR) (37°02'N
         Ray Rayong (TH)
                                                74°24'E)
                                                                              35°18'E)
3556.
                                       (38°05'1
                                                                              3680.
         Rng Ranong (TH)
                                       3615.
                                                Pm Pamir (TJ)
                                                                                       o1A Adana (TR o1)
3557.
3558.
         Roi Roi Et (TH) (16°03'N
                                       3616.
                                                Rsh Rushan (Pm TJ)
                                                                              3681.
                                                                                       o1B Aladağ (TR o1)
                                                                              3682.
103°39'E)
                                       3617.
                                                T-A Trans-Alai (TJ)
                                                                                       o1C Cevhan (TR o1)
         SPa Sungai Padi (Ntt TH)
                                                                                       01D Feke (TR 01)
3559.
                                       3618.
                                                TJ Tajikistan
                                                                              3683.
3560.
         SaK Sa Kaew (TH)
                                       3619.
                                                Vn Vantch Mts. (TJ Pm)
                                                                              3684.
                                                                                       o1E Karaisalı (TR 01)
         Sak Sakon Nakhon (TH)
                                                Z-G Sarafchan, Ghissar (TJ
                                                                                       o1F Karataş (TR o1)
3561.
                                       3620.
                                                                              3685.
3562.
         Sat Satun (TH)
                                       UZ)
                                                                              3686.
                                                                                       o1G Kozan (TR o1)
         Sbu Saraburi (TH) (14°32'N
                                                TK Tokelau Is.
                                                                                       o1H Pozantı (TR 01)
3563.
                                       3621.
                                                                              3687.
100°55'E)
                                       3622.
                                                Acm Archman (TM)
                                                                              3688.
                                                                                       o1K Saimbeyli (=Hadjin) (TR
         Sgb Sing Buri (TH)
                                                AjD Aj-Dere (TM)
3564.
                                       3623.
                                                                              01)
                                       3624.
                                                                              3689.
3565.
         Sgk Songkla (TH)
                                                Ajp Adjiap (TM)
                                                                                       o1L Tufanbevli (TR o1)
                                                Aki Akibay (TM)
         Ska Sra Kaeo (TH)
                                                                                       o1La Hanyeri W (Gezbeli E),
3566.
                                       3625.
                                                                              3690.
3567.
         Ske Si Sa Ket (TH)
                                       3626.
                                                Anu Annau (TM)
                                                                              1890m (TR 01) (38°12'29"N 36°00'01"E)
3568.
         Smn Samoeng (CMa TH)
                                       3627.
                                                Art Artschan (TM)
                                                                                       01Lb Tozlu, 1800-2175m (TR
                                                                              3691.
3569.
         Smu Samut Sakhon (TH)
                                       3628.
                                                Arw Arwas (TM)
                                                                              01) (38°18'23"N 36°06'11"E)
                                                Ash Ashkabad (TM) (37°55'N
                                                                                       o1Lc Gezbeli 2000m (01 TR)
(13°32'N
        100°16'E)
                                       3629.
                                                                              3692.
         Snp San Pa Tong (CMa TH)
                                       58°19'E)
3570.
                                                                               (38°12'20"N 35°59'43"E)
                                                                              3693.
3571.
         Sop Sop Kha (CMa TH)
                                       3630.
                                                BaA Bairam-Ali (TM) (37°36'N
                                                                                       o1Ld Çatalçam SE 1530m (01
         Spk Samut Prakan (TH)
                                       62°09'E)
                                                                              TR) (38°10'10"N 36°05'06"E)
3572.
         Srr Sriracha (Si Racha) (Cbu
                                                Bda Bugdaili (TM)
3573.
                                       3631.
                                                                              3694.
                                                                                       o1Le Kayapınar 1485m (01
TH)
                                       3632.
                                                Bdz Badhiz N.R. (TM)
                                                                              TR) (38°
                                                                                      19'27"N 36°16'17"E)
                                                                                       o1M Yumurtalık (TR 01)
         Srt Surat Thani (TH)
                                                Bh Small Balhan (TM)
                                                                              3695.
3574.
                                       3633.
         Ssi San Sai (CMa TH)
                                       3634.
                                                Bhd Baharden (TM)
                                                                              3696.
                                                                                       o1N Tuzla (TR o1)
3575•
         Sso Samut Songkhram (TH)
                                                Dan Danata (TM)
                                                                                       02 Adıyaman (TR) (37°45'N
3576.
                                       3635.
                                                                              3697.
         Ssw Sri Sawat ((Knc TH)
                                                Ddj Dardja (TM)
                                                                              38°16'E)
3577.
                                       3636.
3578.
         Sui Surin (TH) (14°54'N
                                       3637.
                                                Du Dushak (TM)
                                                                              3698.
                                                                                       o2A Adıyaman (TR o2)
103°29'E)
                                       3638.
                                                Dyn Deynau (TM)
                                                                              3699.
                                                                                       o2B Besni (TR o2)
         Suk Sukhothai (TH)
                                                Fyz Firyuza (TM)
                                                                              3700.
                                                                                       o2C Çelikhan (TR o2)
3579.
                                       3639.
3580.
         Sup Suphan Buri (TH)
                                                                                       o2D Gerger (TR 02)
                                       3640.
                                                Ger Germob (TM)
                                                                              3701.
3581.
         Sya Sai Yai (Nst TH)
                                       3641.
                                                Gte Geok Tepe (TM) (38°07'N
                                                                              3702.
                                                                                       o2E Gölbaşı (TR o2)
         TAk Tak (TH) (16°53'N
                                                                              3703.
                                                                                       o2Ea Şallıuşağı, 910m (TR 02)
3582.
                                       57°57'E)
                                                                              (37°31'10
                                                Hos Hosar-Dagh (TM)
99°06'E)
                                       3642.
                                                                                       'N 37°25'57"E)
                                                                                       02Eb Gölbaşı 20km nördl.,
3583.
         TH Thailand
                                                I-B Imam-Baba (TM)
                                       3643.
                                                                              3704.
         Ths Thung Song (Nst TH)
3584.
                                       3644.
                                                I-D Iol-Dere (TM)
                                                                              800m (ex Kuhna) (02 TR) (37°52'N
         Tht Tharn Thong Waterfall,
                                                I-K Ipay-Kala (TM)
3585.
                                       3645.
                                                                              37°45'E)
                                                                              3705.
605m (Lmp TH) (19°04'12"N
                                                Iot Iolotan (TM)
                                       3646.
                                                                                       o2Ec Harmanlı, 790m (02 TR)
                                                                                       "N 37°45'28"E)
99°43'45"E)
3586. To
                                                K-A Kizil-Arvat (TM)
                                       3647.
                                                                              (37°51'41
                                                                                       02F Kahta (TR 02)
        Tnc Ton Nga-Chang WS (Sgk
                                       3648.
                                                K-K Kara-Kala (TM) (38°26'N
                                                                              3706.
TH)
                                       56°19'E)
                                                                              3707.
                                                                                       o2Fa Kahta city, 720m (TR
3587.
         Tng Trang (TH)
                                                KaM Kala-i-Mor (TM)
                                                                              02) (37
                                                                                      17'03"N 38°37'21"E)
                                       3649.
3588.
         Tpp Thong Pha Phum NP (Knc
                                      3650.
                                                KaT Kara-Takir (TM)
                                                                              3708.
                                                                                       02Fb Karadut, 1000m (TR 02)
(HT
                                                                              (37°55'43"N 38°47'10"E)
                                       3651.
                                                Kgz Karagez (TM)
3589.
         Trat Trat (TH)
                                                Kka Kushka (TM)
                                                                              3709.
                                                                                       o2Fc Nemrut Mts. (TR o2)
                                       3652.
         Tuo Tarutao (TH)
                                       3653.
3590.
                                                Klr Kuldschur (TM)
                                                                              3710.
                                                                                       o2G Samsat (TR o2)
                                                Kp Kopet, Achal Tekke Dagh
         Ubo Ubon Ratchathani (TH)
                                                                                       o2H Sincik (TR o2)
3591.
                                       3654.
                                                                              3711.
                                                                                       02Ha Nemrut Dağı, 2000m
(15°14'N 104°50'E)
                                       (TM)
                                                                              3712.
         Udo Udon Thani (TH)
                                                Krn Krasnowodsk (TM)
                                                                              (ex Kuhna) (02 TR) (37°44'N 38°45'E)
3592.
                                       3655.
                                                                                       02K Tut (TR 02)
(14°24'N 102°48'E)
                                       (40°19'N
                                                53°17'E)
                                                                              3713.
         Uth Uthai Thani (TH)
                                       3656.
                                                KzT Kyzyl-Takir (TM)
                                                                                       o2Ka Burunçayır (Gölbaşı
3593.
                                                                              3714.
         Utt Uttaradit (TH) (17°37'N
                                                Lmb Lambe (TM)
3594.
                                       3657.
                                                                              17km E), 725m (TR 02) (37°45'14"N
100°06'E)
                                       3658.
                                                Mgab Murgab (TM)
                                                                              37°49'19"E)
3595.
         Vpp Viang Pa Pao (Kjn CRa
                                       3659.
                                                Mrw Merw, Mary (TM)
                                                                              3715.
                                                                                       03 Afyon (TR) (38°45'N
                                                                              30°33'E)
TH) (19°
        °11'35"N 99°30'51"E)
                                       (37°37'N
         Wgc Wang Chin (Phr TH)
                                       3660.
                                                Nbt Nebit Dagh (TM)
                                                                              3716.
                                                                                       o3A Afyon (o3 TR)
3596.
3597.
         Wia Wiang Haeng (CMa TH)
                                       3661.
                                                Noc Nochur (TM)
                                                                                       o3Aa Afyon city (o3 TR)
                                                                              3717.
3598.
         Wpp Wiang Pa Pao (CRa TH)
                                       3662.
                                                Rpt Repetek (TM)
                                                                              3718.
                                                                                       o3B Başmakçı (o3 TR)
                                       3663.
3599.
         Yal Yala (TH)
                                                SaT Sakar-Tschaga (TM)
                                                                                       o3C Bayat (o3 TR)
                                                                              3719.
                                                                                       o3Ca Köroğlu Pass, 1370m (03
         Yst Yasothon (TH)
                                                                              3720.
                                                Sin Sjunt (TM)
3600.
                                       3664.
         Al Alai (UZ KK TJ)
3601.
                                       3665.
                                                TM Turkmenistan
                                                                              TR) (38
                                                                                      55'31"N 30°52'52"E)
         Bik Beik pass (Pm TJ)
                                                Td Tschardzhou (TM)
                                                                                       o3D Bolvadin (o3 TR)
3602.
                                       3666.
                                                                              3721.
                                                Tly Tschuly (TM)
                                                                                       03E Cay (03 TR)
                                       3667.
                                                                              3722
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3723.
         o3F Dazkırı (o3 TR)
                                                 06Cc Veremçeşmesi, 1200m
                                                                               3833.
                                                                                        06Ré Beşkonak 1150m (06
3724.
         o3G Dinar (o3 TR)
                                       (TR 06) (39°41'38"N 32°56'11"E)
                                                                               TR) (40°37'39"N 32°41'10"E)
         o3H Emirdağ (o3 TR)
                                                 06Cd Üçem, 1200m (TR 06)
                                                                                        o6Rç Yukarıçanlı 1400m (06
3725.
                                       3778.
                                                                               3834.
                                                                               TR) (40°
3726.
         o3I Ihsaniye (o3 TR)
                                       (39°32'43
                                                 "N 33°11'13"E)
                                                                                       39'43"N 32°42'34"E)
                                                                                        06S Mamak (TR 06)
                                                o6D Beypazarı (TR o6)
         o3K Iscehisar (o3 TR)
                                                                               3835.
3727.
                                       3779.
3728.
         o3L Sandıklı (o3 TR)
                                       3780.
                                                o6Da Beypazarı (O6 TR)
                                                                               3836.
                                                                                        o6Sa Bayındır Barajı (O6 TR)
         o3M Sincanlı (o3 TR)
                                       3781.
                                                o6Db Inözü vadisi (O6 TR)
                                                                               3837.
                                                                                        o6Sb Kayaş (O6 TR)
3729.
         o3N Şuhut (o3 TR)
                                       3782.
                                                o6Dc Karaşar (O6 TR)
                                                                               3838.
                                                                                        o6T Nallihan (TR o6)
3730.
                                                o6E Camlidere (TR o6)
                                                                               3839.
                                       3783.
                                                                                        o6Ta Nallihan (O6 TR)
3731.
         04 Ağrı (TR) (39°43'N
43°03'E)
                                       3784.
                                                o6Ea Çamlıdere (O6 TR)
                                                                               3840.
                                                                                        o6U Polatlı (TR o6)
3732.
         04A Ağrı (04 TR)
                                       3785.
                                                 o6Eb Akyarma Pass (O6 TR)
                                                                               3841.
                                                                                        o6Ua Polatlı (O6 TR)
         o4B Diyadin (o4 TR)
                                       (40°37
                                                "N 32°28'23"E)
                                                                               3842.
                                                                                        o6V Sincan (TR) (39°58'14"N
3733.
                                       3786.
         04Ba Diyadin Termal, 1910m
                                                o6F Çankaya (TR o6)
                                                                               32°35'09"E)
3734.
                                                                                        o6Va Eryaman (TR o6)
(04 TR) (39°33'20"N 43°39'43'E)
                                       3787.
                                                o6Fa Oran (O6 TR)
                                                                               3843.
         o4C Doğubayazit (04 TR)
                                       3788.
                                                 o6Fb Emek Mahallesi (O6 TR)
                                                                               3844.
                                                                                        06Vb Mülk (TR 06)
3735.
         o4Ca Ağrı Dağı Pamuk Gediği,
                                       3789.
                                                06G Çubuk (TR 06)
                                                                               3845.
                                                                                        o6Vc Ayaşdağları Mülk (TR
3736.
1550m (04 TR) (39°46'06"N 44°08'36"E)
                                                o6Ga Çubuk (O6 TR)
                                       3790.
                                                                               06)
         04Cb Tendürek geçidi N,
                                                o6Gb Karagöl (O6 TR)
3737
                                       3791.
                                                                               3846.
                                                                                        o6Vd Atderesi (TR o6)
2220m (04 TR) (39°25'03"N 43°59'00'E)
                                       3792.
                                                o6H Elmadağ (TR o6)
                                                                               3847.
                                                                                        o6Ve Akyatak (TR o6)
         04Cc Karabulak 1540m (04
                                                o6Ha Elmadağ city (O6 TR)
3738.
                                       3793.
                                                                               (40°11'2
                                                                                        'N 32°35'08"E)
                                                o6Hb Lalahan (O6 TR)
                                                                               3848.
                                                                                        o6Vf Kayalıyatak (TR o6)
TR) (39°41'58"N 43°04'43'E)
                                       3794.
         o4Cd Suluçem (04 TR)
                                                o6Hc Elmadağı (O6 TR)
3739.
                                       3795.
                                                                               (40°12'35"N 32°34'55"E)
         o4Ce Suluçem NW geçit
                                       3796.
                                                 o6K Gölbaşı (o6 TR)
                                                                               3849.
                                                                                        o6Vg Ayaşdağları Mülk, 1210-
3740.
                                                 06Ka Suludere, 1150m (06
                                                                               1250m (TR 06) (40°05'48"N 32°27'53"E)
2175m (04 TR)
                                       3797.
         04D Eleskirt (04 TR)
                                       TR) (39
                                                9'59"N 32°47'17"E)
                                                                                        o6Y Şereflikoçhisar (TR o6)
3741.
                                                                               3850.
                                       3798.
                                                o6Kb Çal Dağı (06 TR)
                                                                                        o6Ya Topçam (O6 TR)
3742.
         04Da Tahir geçidi, 2300-
                                                                               3851.
                                                                                        o6Yb Şereflikoçhisar (O6 TR)
2400m (04 TR)
                                        (39°51'
                                                                               3852.
         04Db Hayrangöl yolu 2000-
                                                o6Kc Kepekli Pass (o6 TR)
                                                                               3853.
                                                                                        o6Z Yenimahalle (TR o6)
3743.
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2350m (04 TR) (39°46'06"N 42°26'35"E)
                                                                               3854.
                                       (39°50'29"N 32°47'47"E)
                                                                                        o6Za Karyağdı Mt. (O6 TR)
                                                o6Kd Fen Lisesi, 1100m (06
         o4E Hamur (o4 TR)
                                                                                        o6Zb Gazi University Campus
3744.
                                       3800.
                                                                               3855.
                                                                               (06 TR)
         04Ea Hamur city, 1670m (04
                                       TR) (39°52'06"N 32°48'16"E)
TR) (39°37'21"N 43°00'10"E)
                                       3801.
                                                o6Ke Incek (TR o6)
                                                                               3856.
                                                                                        07 Antalya (TR) (36°55'N
         04Eb Hamur 5km S, 1600m
                                       3802.
                                                o6Kf Oğulbey,1050m (TR 06)
                                                                               30°40'E)
3746.
                                       (39°40'49"N 32°49'35"E)

3803. 06L Güdül (TR 06)
(04 TR) (39°35'51"N 42°56'17"E)
                                                                               3857.
                                                                                        o7A Akseki (o7 TR)
                                                                                        o7Aa Akseki city (07 TR)
         o4Ec Hamur 10km S, 1600m
                                                                               3858.
3747
                                       3804.
(04 TR) (39°34'56"N 42°54'49"E)
                                                o6La Güdül (O6 TR)
                                                                               3859.
                                                                                        o7Ab Dikmen köyü (07 TR)
3748.
         o4F Patnos (o4 TR)
                                       3805.
                                                o6M Haymana (TR o6)
                                                                               3860.
                                                                                        07Ac Ibradi 1300m (07 TR)
                                       3806.
                                                                               3861.
3749.
         o4G Taşlıçay (04 TR)
                                                o6Ma Haymana (O6 TR)
                                                                                        o7Ad Cevizli (07 TR)
                                                                               3862.
                                                                                        07Ae Çimi 1200m (07 TR)
3750.
         04H Tutak (04 TR)
                                       3807.
                                                o6Mb Ikizce (O6 TR)
         04Ha Tutak S, 1700m (04 TR)
                                       3808.
                                                o6N Kalecik (TR o6)
                                                                               3863.
                                                                                        07Af Irmasan gediği 1500m
3751.
(39°28'37"N 42°46'18"E)
                                       3809.
                                                o6Na Kalecik 900m (O6 TR)
                                                                               (07 TR)
         o4Hb Tutak 2km N (Çeşme),
                                       3810.
                                                o6Nb Idris Dağı (O6 TR)
                                                                               3864.
3752.
                                                                                        07Ag Kuyucak 1200m (07 TR)
1600m (04 TR) (39°31′57″N 42°48′16″E)
3753. 04Hc Tutak S, (tragacanthic
                                       3811.
                                                06Nc Baykuş geçidi 1190m
                                                                               3865.
                                                                                        07B Alanya (07 TR)
                                       (TR 06)
                                                                               3866.
                                                                                        o7Ba Alanya city (07 TR)
                                                                                        o7Bb Kargicak (o7 TR)
steppe) 1650m (04 TR) (39°31'31"N
                                       3812.
                                                o60 Kazan (TR)
                                                                               3867.
                                                                               3868.
                                       3813.
                                                o6P Keçiören (TR o6)
                                                                                        o<sub>7</sub>C Antalya (o<sub>7</sub> TR)
42°46'27"E)
                                                                                        07Cb Sarıçınar, 1600m (07
         o4I Cumaçay (o4 TR)
                                       3814.
                                                o6Pa Bağlum (O6 TR)
                                                                               3869.
3754.
                                                06Pb Etlik ev 950m (06 TR)
3755.
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                                       3815.
                                                                               TR)
2000m (ex Gross & Kuhna) (04 TR)
                                       3816.
                                                o6R Kızılcahamam (TR o6)
                                                                               3870.
                                                                                        o7Cc Termessos (o7 TR)
                                                                               3871.
                                       3817.
                                                o6Ra Kızılcahamam (O6 TR)
                                                                                        o7D Elmalı (07 TR)
(39°57'N 43°12'E)
                                       (40°28'16"N 32°39'05"E)
         05 Amasya (TR) (40°40'N
                                                                               3872.
                                                                                        o7Da Elmalı city (07 TR)
3756.
                                                o6Rb Soğuksu (O6 TR)
35°49'E)
                                       3818.
                                                                               3873.
                                                                                        07Db Kohu Mts., 1900m (07
3757.
         o5A Amasya (TR o5)
                                        (40°27
                                                 'N 32°37'11"E)
                                                                               TR)
3758.
         o5B Göynücek (TR o5)
                                       3819.
                                                o6Rc Kargasekmez (O6 TR)
                                                                               3874.
                                                                                        o7E Finike (o7 TR)
                                                "N 32°39'45"E)
                                       (40°25'5
                                                                               3875.
         o5C Gümüşhaciköy (TR o5)
                                                                                        o7F Gazipaşa (07 TR)
3759.
                                                o6Rd Kocaçay (O6 TR)
         o5D Hamamözü (TR o5)
3760.
                                       3820.
                                                                               3876.
                                                                                        o7G Gündoğmuş (07 TR)
3761.
         o5E Merzifon (TR o5)
                                       3821.
                                                 o6Re Güvem (O6 TR)
                                                                               3877.
                                                                                        07H Kale (07 TR)
3762.
         o5F Suluova (TR o5)
                                       3822
                                                o6Rf Işık Dağı Pass, 1610m
                                                                               3878.
                                                                                        07I Kaş (07 TR)
                                                                               3879.
                                                (40°41'30"N 32°44'14"E)
                                                                                        o7K Korkuteli (o7 TR)
3763.
         o5G Taşova (TR o5)
                                       (06 TR)
                                                                               3880.
                                                o6Rg Keltepe (O6 TR)
3764.
         o6 Ankara (TR) (39°57'N
                                       3823.
                                                                                        07L Kumluca (07 TR)
32°48'E)
                                       3824.
                                                o6Rh Işık Dağı (O6 TR)
                                                                               3881.
                                                                                        o7M Manavgat (o7 TR)
3765.
         o6A Altındağ (TR)
                                       3825.
                                                o6Ri Hodulca (O6 TR)
                                                                               3882.
                                                                                        o7Ma Manavgat city (07 TR)
                                                                               3883.
3766.
         o6Aa Cubuk Barajı-I (O6 TR)
                                       (40°29'44"N 32°45'11"E)
                                                                                        07Mb Side (07 TR)
         o6Ab Karacaören (O6 TR)
                                                o6Rk Azaphane (O6 TR)
                                                                                        07N Serik (07 TR)
3767.
                                       3826.
                                                                               3884.
3768.
         o6Ac Pursaklar (o6 TR)
                                       (40°35'29"N 32°32'31"E)
                                                                               3885.
                                                                                        08 Artvin (TR) (41°10'N
                                                o6Rl Kurtboğazı (O6 TR)
3769.
         06B Ayaş (TR 06)
                                       3827.
                                                                               41°47'E)
                                                                               3886.
         06Ba Avas (06 TR)
                                       3828.
                                                o6Rm Uzundere (O6 TR)
                                                                                        o8A Ardanuc (o8 TR)
3770.
         o6Bb Ayaş Beli (O6 TR)
                                                                               3887.
                                        (40°26'15"N 32°33'55"E)
                                                                                        o8B Arhavi (o8 TR)
3771.
         o6Bc Asartepe Barajı (O6 TR)
3772.
                                       3829.
                                                o6Rn Çeltikçi (O6 TR)
                                                                               3888.
                                                                                        o8C Artvin (o8 TR)
3773.
         o6Bd Başbereket (O6 TR)
                                       3830.
                                                06Rq Dutözü 1300m (06 TR)
                                                                               3889.
                                                                                        o8D Borçka (o8 TR)
                                       (40°13'N 32°30'E)
                                                                               3890.
         06C Bala (TR 06)
                                                                                        08E Hopa (08 TR)
3774.
                                                06Rx Soğuksu, 1600m (06
                                                                               3891.
                                                                                        o8Ea Hopa city (08 TR)
         06Ca Bala city, 1350m (TR 06)
                                       3831.
3775.
                                       TR) (40°26'25"N 32°35'35"E)
                                                                                        o8Eb Çavuşlu 140m (08 TR)
(39°32'19"N 33°07'45"E)
                                                                               3892.
                                                                                        "N 42°29'52"E)
         o6Cb Beynam village, 1220m
                                                06Rz Soğuksu, 1400m (06 TR)
                                       3832.
                                                                               (41°23'13
(TR 06) (39°41'11"N 32°54'05"E)
                                       (40°26'25"N 32°37'18"E)
                                                                                        o8F Murgul (08 TR)
                                                                              3893.
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3894.	08G Şavşat (08 TR) (41°16'N	39
42°17'E)	agCa Cayaat aity (TD ag)	TF
3895. 3896.	o8Ga Şavşat city (TR o8) o8Gb Veliköy (TR o8)	39 (Q
3897.	o8Gc Meydancık (TR o8)	(3
3898.	o8H Yusufeli (o8 TR)	39
(40°50'N		(Q
3899.	o8Ha Yusufeli city (o8 TR)	(3
3900.	o8Hb Sarıgöl (o8 TR)	39
3901.	o8Hc Altıparmak 1350m (08	TF
	58'24"N 41°22'04"E)	39
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	"N 27°16'44"E)	12
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3921. 3922.	10E Bandirma (TR 10)	39 (A
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3927.	10L Erdek (TR 10)	39
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3929.	10N Gönen (TR 10)	(3
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(38°56'05	5"N 40°15'20"E)	(T
3953.	12Ab Kuruca E., 1750m (12	39

TR) (38°57'22"N 40°16'39"E)

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R) (38°53'47"N 40°24'55"E)
         12Ad Yado 2km E
   Quercetum), 1340m (12 TR)
   8°55'07"N 40°25'14"E)
         12Ae Bingöl 40km E
   uercetum), 1360m (12 TR)
   8°54'53"N 40°53'39"E)
          12Af Kuruca gölet, 1720m (12
   R) (38°57'25"N 40°15'07"E)
   58.
          12Ag Kaplıca (12 TR)
          12B Genç (TR 12)
   959.
          12C Karlıova (TR 12)
   060.
   061.
          12Ca Karlıova (TR 12)
          12Cb Boncukgöze, 1900m (TR
   62.
   963.
          12D Kiğı (TR 12)
   )64.
          12E Solhan (TR 12)
          12Ea Solhan city (TR 12)
   65.
          12Eb Buğlan gecidi, 1500-
   640m (TR 12) (38°56'38"N 41°08'12"E)
          12Ec Şeref karakolu E., 1460m
   67.
   'R 12) (38°54'29"N 40°52'52"E)
          12Ed Şeref mezrası 1650m (TR
   e) (38°55'29"N 40°51'42"E)
          12F Yayladere (TR 12)
   69.
   970.
          12G Yedisu (TR 12)
          12H Adaklı (TR 12)
   71.
   72.
          13 Bitlis (TR) (38°26'N
   °07'E)
          13A Adilcevaz (13 TR)
   73.
   974.
          13Aa Adilcevaz city (13 TR)
          13Ab Aygır gölü 1950m (13
   975.
   ()
   976.
          13Ac Süphan East 2550m
   ydınlar 4km NW) (13 TR)
          13Ad Süphan South 2100-
   )00m (13 TR)
   78.
          13Ae Koruluk 1725m (Aydınlar
   cm E) (13 TR)
          13B Ahlat (13 TR)
   979.
          13Ba Ahlat, 1730m (TR 13)
   80.
   8°44'49"N 42°27'31"E)
   81.
          13Bb Ahlat 10km W, 1800m
   3 TR) (38°46'15"N 42°21'54"E)
          13Bc Nazik lake E. (1.loc.),
   380m (13 TR) (38°51'17"N 42°22'27"E)
          13Bd Nazik lake E. (2.loc.),
   60m (13 TR) (38°52'31"N 42°23'39"E)
          13Be Nazik lake E. (3.loc.),
   84.
   020m (13 TR) (38°53'14"N 42°25'27
          13Bf Nazik lake E. (4.loc.),
   85.
   oom (13 TR) (38°52'17"N 42°24'11"E)
   86.
          13C Bitlis (13 TR)
          13Cb Bitlis SW, 1670m (TR 13)
   87.
   8°22'14"N 42°07'09"E)
   88.
         13Cc Bitlis 5km SW, 1400-
   oom (Başor-tal) (TR 13) (38°21'25"N
   °02'49"E)
          {f 13Cd} Ağaçköprü (1), 1350m
   89.
   'R 13) (38°20'07"N 42°00'53"E)
          13Ce Buzlupınar (1200m)-
   oon.
   xpinar (1180m) (TR 13) (38°17'53"N
   °00'01"E)
          13Cf Sarıkonak 1030m (TR 13)
   8°15'06"N 41°57'27"E)
          13Cg Narlidere 900m (TR 13)
   002.
   8°13'26"N 41
               °53'51"E)
          13Ch Ağaçdere köyü 1530-
   oom (TR 13) (38°19'22"N 42°03'33"E)
          13Ci Ağaçdere gediği 1735m
   'R 13) (38°19'37"N 42°04'12"E)
          13Cj Bayramalan 1740m (TR
13) (38°20'12"N 42°06'54"E)
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12Ac Yado çeşmesi, 1350m (12 3996.
                                       13Ck Direktaşı y. 1330m (TR
                               13) (38°17'58"N 41°59'09"E)
                                        13Cl Direktaşı y. 1405m (TR
                               3997.
                               13) (38°18'01"N 41°58'42"E)
                              3998.
                                        13Cm Direktaşı üstü 1670m
                               (TR 13) (38°18'05"N 41°57'55"E
                               3999.
                                        13Cn Direktaşı üstü 2140m
                               (TR 13) (38°19'07"N 41°58'01"E)
                                       13Co Direktaşı üstü 1815m (TR
                               4000.
                               13) (38°18'10"N 41°57'24"E)
                               4001.
                                        13Cç Bitlis SE 1540m (13 TR)
                               (38°23'14"N 42°07'15"E)
                              4002.
                                       13C1 Kireçtaşı 1485m (TR 13)
                               (38°21'02"N 42°05'15"E)
                                       13Cö Karınca 1500m (13 TR)
                               4003.
                               4004.
                                       13Cğ Ünaldı 1310-1350m (TR
                               13) (38°19'03"N 42°01'53"E)
                                       13D Güroymak (Norşin),
                               4005.
                               1400m (13 TR) (38°33'N 42°01'E)
                               4006.
                                       13Da Tatvan 20km nw.,
                               1600m [Güroymak] (ex Gross & Kuhna)
                               (13 TR) (38°33'06"N 42°05'50"E)
                                        13E Hizan (13 TR)
                               4007
                               4008.
                                        13Ea Hizan city (13 TR)
                                        13Eb Ihtiyartaşı geçidi, 2470m
                               4009.
                               (13 TR) (38°07'10"N 42°40'15"E)
                               4010.
                                        13Ec Ihtiyartaşı geçidi 6km W,
                               2060m (13 TR)
                               4011.
                                        13Ed Soğuksu, 1370m (13 TR)
                               (38°06'46"N 42°32'43"E)
                                        13F Mutki (13 TR)
                               4012.
                               4013.
                                        13F01 Mutki city 1440m (13
                               TR) (38°
                                       24'43"N 41°55'17"E)
                                        13F10 Dereyolu (13 TR)
                               4014.
                               4015.
                                        13F11 Yeniköy 1650m (13 TR)
                               (38°23'3
                                        "N 41°58'53"E)
                               4016.
                                        13F20 Kavakbaşı (13 TR)
                                       13F21 Kavakbaşı kavşak 2km
                               4017.
                              NW 1470m (13 TR) (38°26'29"N
                               41°52'15"E)
                               4018.
                                       13F22 Kavakbaşı Tepeyayla
                               1670m (13 TR) (38°27'48"N 41°52'05"E)
                               4019.
                                        13F23 Kavakbaşı Şehitlik
                               1535m (13 TR) (38°28'36"N 41°50'44"E)
                                        13F24 Kavakbaşı Ulaş 1225m
                               4020.
                               (13 TR) (38°28'48"N 41°46'32"E)
                                        13F30 Meydan (13 TR)
                               4021.
                               4022.
                                        13F31 Meydan (1) 1280m (13
                              TR) (38°25'32"N 41°51'33"E)
                                       13F32 Meydan (2) 1250m (13
                               4023.
                               TR) (38°25'01"N 41°50'24"E)
                               4024.
                                       13F33 Meydan (3) 1265m (13
                               TR) (38°25'07"N 41°50'55"E)
                                       13F34 Meydan (4) 1355m (13
                               4025.
                              TR) (38°25'47"N 41°52'58"E)
                               4026.
                                       13F35 Alatoprak 1210m (13
                               TR) (38°23'34"N 41°49'06"E)
                               4027.
                                       13F36 Meydan (5) 1010m (13
                               TR) (38°22'41"N 41°46'44
                              4028.
                                       13F37 Meydan (6) Şelale
                               1310m (13 TR) (38°25'47"N 41°51'40"E)
                                       13F38 Çaygeçit 1300m (13 TR)
                               4029.
                               (38°24'58"N 41°50'14"E)
                                       13F40 Geyikpınar (13 TR)
                               4030.
                              4031.
                                        13F50 Yazıcık (13 TR)
                               4032.
                                        13F6 Kaşak, Kübük tepesi
                              2000-2300m (13 TR)
                                        13G Tatvan (13 TR)
                               4033.
                               4034.
                                        13Go Kuşluca 2240m (TR 13)
                               (38°24'49"N 42°32'57"E)
                                       13Ga Reşadiye W., 1670m (TR
                               4035.
                               13) (38°28'30"N 42°31'40"E)
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13Gb Reşadiye 2km W (TR 13)

4036.

(38°28'07"N 42°30'39"E)

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13Gc Colutea-Achillea locality,
                                                                                         17L Lapseki (TR 17)
                                        4072.
                                                 14Bc Yeniçağa,
                                                                                4132.
Tatvan 30km E, 1730m (TR 13)
                                        Yamanlar,1300m (14 TR) (40°49'02"N
                                                                                         17M Yenice (TR 17)
                                                                                4133.
(38°28'32"N 42°31'02"E)
                                                                                         18 Cankırı (TR) (40°36'N
                                        32°06'23'E)
                                                                                4134.
         13Gd Kındıras (=Köprücük)
                                                                                33°37'E)
                                        4073.
                                                 14Bd Kartaltepe, 1900m (14
Tatvan 38km E, 1750m (TR 13)
                                        TR) (40°36'07"N 31°48'23'E)
                                                                                         18A Atkaracalar (18 TR)
                                                                                4135.
(38°25'38"N 42°34'58"E)
                                        4074.
                                                 14E Gerede (14 TR)
                                                                                4136.
                                                                                         18B Çankırı (18 TR)
        13Ge Alacabük, 1800m (TR
                                        4075.
                                                 14Ea Gerede (14 TR)
                                                                                         18Bb Sülüklü (18 TR)
                                                                                4137.
                                        4076.
13) (38°21'13"N 42°41'05"E)
                                                 14Eb Mangalar yaylası, 1700m
                                                                                         18C Cerkeş (18 TR)
                                                                                4138.
         13Ge1 Kuzgunkıran E 2075m
                                        (14 TR) (40°49'20"N 32°14'12'E)
                                                                                         18D Eldivan (18 TR)
4040.
                                                                                4139.
                                                 14Ec Dörtdivan, Aşağıdüver
(13 TR) (38°22'44"N 42°46'29"E)
                                                                                4140.
                                                                                         18E Eskipazar (18 TR)
                                        4077.
4041.
         13Gf Tokaçlı, 1700m (13 TR)
                                        1400m (14 TR) (40°40'14"N 32°03'24'E)
                                                                                4141.
                                                                                         18F Ilgaz (18 TR)
                                                 14F Göynük (14 TR)
(38°28'56"N 42°22'47"E)
                                        4078.
                                                                                4142.
                                                                                         18G Kızılırmak (18 TR)
         13Gg Çağlayan (Tatvan),
4042.
                                        4079.
                                                 14Fa Göynük (14 TR)
                                                                                         18H Kurşunlu (18 TR)
                                                                                4143
1790m (13 TR) (38°28'38"N 42°16'53"E)
                                        4080.
                                                 14Fb Sarılar 1200m (14 TR)
                                                                                4144.
                                                                                         18I Sabanözü (18 TR)
         13Gh Yassıca, 1670m (13 TR)
                                        (40°21'17
                                                  'N 31°03'27'E)
                                                                                         18K Orta (18 TR)
4043.
                                                                                4145.
(38°28'10"N 42°28'27"E)
                                        4081.
                                                 14G Kıbrısçık (14 TR)
                                                                                4146.
                                                                                         18L Ovacık (18 TR)
         13Gi Tokaçlı S, 1750m (13 TR)
                                                 14Ga Kıbrısçık city (14 TR)
                                                                                         18M Yapraklı (18 TR)
                                        4082.
4044.
                                                                                4147.
(38°28'14"N 42°22'56"E)
                                        4083.
                                                 14Gb Kızılcaören 1250m (14
                                                                                4148.
                                                                                         19 Çorum (TR) (40°33'N
         13Gj Çekmece S (Nemrut Mt.),
                                        TR) (40°26'37"N 31°51'43'E)
                                                                                34°55'E)
                                                 14Gc Seben (14 TR)
1850m (13 TR) (38°32'33"N 42°15'32"E)
                                        4084.
                                                                                4149.
                                                                                         19A Alaca (TR 19)
         13Gk Çekmece N (Nemrut
                                        4085.
                                                                                         19B Bavat (TR 19)
                                                 14H Mengen (14 TR)
4046.
                                                                                4150.
                                                 14Ha Mengen city (14 TR)
                                                                                         19C Boğazkale (TR 19)
Mt.), 2100m (13 TR) (38°33'47"N
                                        4086.
                                                                                4151.
                                        4087.
                                                 14Hb Gökçesu 1000m (14 TR)
                                                                                4152.
                                                                                         19D Çorum (TR 19)
42°15'07"E)
         13Gl Nemrut Crater entering,
                                        (40°52'36"N 31°53'12'E)
                                                                                         19E Dodurga (TR 19)
4047.
                                                                                4153.
2540m (13 TR) (38°35'52"N 42°16'37"E)
                                        4088.
                                                 14I Mudurnu (14 TR)
                                                                                         19F Iskilip (TR 19)
                                                                                4154.
         13Gm Nemrut Crater lok.1,
                                        4089.
                                                 14Ia Mudurnu city 1000m (TR
4048.
                                                                                4155.
                                                                                         19G Kargı (TR 19)
2430m (13 TR) (38°36'37"N 42°15'52"E)
                                        14) (40°
                                               °28'24"N 31°11'57'E)
                                                                                4156.
                                                                                         19H Kösdağı (TR 19)
         13Gn Nemrut Crater lok.2,
                                                 14Ib Abant, 1300-1550m (TR
                                                                                         19K Laçin (TR 19)
4049.
                                        4090.
                                                                                4157.
                                        14) (40°35'53"N 31°16'38'E)
2450m (13 TR) (38°37'03"N 42°15'42"E)
                                                                                4158.
                                                                                         19L Mecitözü (TR 19)
                                                 15 Burdur (TR) (37°44'N
                                                                                         19M Ortaköy (TR 19)
         13Go Nemrut Crater lok.3,
4050.
                                        4091.
                                                                                4159.
                                        30°17'E)
2400m (13 TR) (38°37'29"N 42°15'26"E)
                                                                                4160.
                                                                                         19N Osmancık (TR 19)
                                                                                4161.
4051.
         13Gp Nemrut Crater lake side,
                                        4092.
                                                 15A Ağlasun (TR 15)
                                                                                         190 Oğuzlar (TR 19)
2300m (13 TR) (38°36'43"N 42°14'11"E)
                                        4093.
                                                 15B Altınyayla (TR 15)
                                                                                         19P Sungurlu (TR 19)
                                                                                4162.
                                                                                         19R Uğurludağ (TR 19)
         13Gq Nemrut Buhar bacası,
                                                 15C Bucak (TR 15)
4052.
                                        4094.
                                                                                4163.
2335m (13 TR) (38°38'16"N 42°14'57"E)
                                        4095.
                                                 15D Burdur (TR 15)
                                                                                4164.
                                                                                         19S Sevdim (TR 19)
         13Gr Nemrut Crater lok.4,
                                        4096.
                                                 15E Çavdır (TR 15)
                                                                                4165.
                                                                                         20 Denizli (TR) (37°47'N
4053.
2350m (13 TR) (38°36'33"N 42°15'39"E)
                                                 15F Celtikci (TR 15)
                                                                                29°03'E)
                                        4097.
                                                 15G Gölhisar (TR 15)
                                        4098.
                                                                                         20A Acıpayam (TR 20)
         13Gs Nemrut Ilıkgöl, 2270m
                                                                                4166.
4054.
(13 TR) (38°38'09"N 42°15'08"E)
                                        4099.
                                                 15H Karamanlı (TR 15)
                                                                                4167.
                                                                                         20B Akköy (TR 20)
         13Gt Tatvan 3km SE, 1720m
                                        4100.
                                                 15I Kemer (TR 15)
                                                                                4168.
                                                                                         20C Babadağ (TR 20)
4055.
(13 TR) (38°29'06"N 42°19'26"E)
                                        4101.
                                                 15J Tefenni (TR 15)
                                                                                4169.
                                                                                         20D Bekilli (TR 20)
         13Gu Tatvan 8km SE
                                                                                         20E Beyağaç (TR 20)
                                        4102.
                                                 15K Yeşilova (TR 15)
4056.
                                                                                4170.
(Küçüksu), 1730m (13 TR) (38°30'14"N
                                                                                         20F Bozkurt (TR 20)
                                        4103.
                                                 16 Bursa (TR) (40°12'N
                                                                                4171.
42°22'00"E)
                                        29°05'E)
                                                                                4172.
                                                                                         20G Buldan (TR 20)
                                                 16A Bursa (TR 16) (40°15'N
                                                                                         20H Cal (TR 20)
4057.
         13Gv Kuzgunkıran geçidi,
                                        4104.
                                                                                4173.
                                        27°04'E)
                                                                                         20I Baklan (TR 20)
2100m (13 TR)
                                                                                4174.
4058.
         13Gw Nemrut Crater (general)
                                        4105.
                                                 16B Büvükorhan (TR 16)
                                                                                         20K Çardak (TR 20)
                                                                                4175.
                                                                                4176.
(13 TR)
                                        4106.
                                                 16C Gemlik (TR 16)
                                                                                         20L Çameli (TR 20)
                                                                                         20M Çivril (TR 20)
4059.
         13Gx Nemrut Crater ridge,
                                        4107.
                                                 16D Harmancık (TR 16)
                                                                                4177.
                                        4108.
2630m (13 TR) (38°35'45"N 42°16'19"E)
                                                 16E Inegöl (TR 16)
                                                                                4178.
                                                                                         20N Denizli (TR 20)
                                                                                         200 Güney (TR 20)
4060.
         13Gy Hanelmalı, 1730m (13
                                                 16F Iznik (TR 16)
                                        4109.
                                                                                4179.
TR) (38°28<sup>-</sup>55"N 42°19'57"E)
                                                 16G Karacabey (TR 16)
                                        4110.
                                                                                4180.
                                                                                         20P Honaz (TR 20)
4061.
         13Gz Çavuşlar 4km (Anten),
                                        4111.
                                                  16H Keles (TR 16)
                                                                                4181.
                                                                                         20R Kale (TR 20)
1950m (13 TR) (38°25'24"N 42°34'27"E)
                                                 16K Kemalpaşa (TR 16)
                                                                                4182.
                                                                                         20S Sarayköy (TR 20)
                                        4112.
         13Gü Nemrut Crater.
                                                 16L Kestel (TR 16)
                                                                                         20T Serinhisar (TR 20)
                                                                                4183.
4062.
                                        4113.
Büyükgöl, 2260m (13 TR) (38°38'39"N
                                                 16M Orhaneli (TR 16)
                                                                                         20U Tavas (TR 20)
                                        4114.
                                                                                4184.
                                                  16N Orhangazi (TR 16)
                                                                                4185.
                                                                                         21 Diyarbakır (TR)
42°14'15"E)
                                        4115.
4063.
         13Gé Sallıca 1600m (TR 13)
                                        4116.
                                                 160 Osmangazi (TR 16)
                                                                                4186.
                                                                                         21A Bismil (TR 21) (37°51'N
                                                 16P Mudanya (TR 16)
(38°20'07"N 42°36'08"E)
                                                                                40°41'E)
                                        4117.
         13Gç Tatvan 2km SE, 1700m
                                                 16R Uludağ (TR 16)
                                                                                4187.
4064.
                                        4118.
                                                                                         21B Çermik (TR 21) (38°08'N
                                                                                39°28'E)
(13 TR) (38°28'51"N 42°18'56"E)
                                        4119.
                                                 16S Yenişehir (TR 16)
         13Gö Tatvan 55km W
                                        4120.
                                                  17 Canakkale (TR) (40°10'N
                                                                                4188.
                                                                                         21C Çınar (TR 21) (37°43'N
4065.
(Koruklu), 1800-2250m (13 TR)
                                        26°24'E)
                                                                                40°25'E)
                                                 17A Ayvacık (TR 17)
                                                                                         21D Çüngüş (TR 21) (38°13'N
(38°21'32"N 42°40'24"E)
                                        4121.
                                                                                4189.
4066.
         13Gş Kağanlı 1860m (TR 13)
                                        4122.
                                                 17B Bayramiç (TR 17)
                                                                                39°18'E)
(39°21'11"N 42°42'13"E)
                                        4123.
                                                 17Ba Bayramiç city (17 TR)
                                                                                4190.
                                                                                         21F Diyarbakır (TR 21)
         13Gğ Saruhan Dağı 1950-
                                                 17Bb Evciler köyü (17 TR)
4067.
                                        4124.
                                                                                (37°56'N
                                        (39°46'37"N 26°47'24"E)
                                                                                         21Fa Diyarbakır W, 820m (TR
2800m (13 TR) (38°21'03"N 42°40'31"E)
                                                                                4191.
4068.
         14 Bolu (TR) (40°44'N
                                        4125.
                                                 17C Biga (TR 17)
                                                                                21) (37
                                                                                         4'00"N 40°02'18"E)
31°36'E)
                                        4126.
                                                 17D Bolayır (TR 17)
                                                                                4192.
                                                                                         21G Dicle (TR 21)
                                        4127.
         14B Bolu (14 TR)
                                                 17E Can (TR 17)
                                                                                4193.
                                                                                         21H Eğil (TR 21)
4069.
                                                                                         21K Ergani (TR 21) (38°17'N
         14Ba Bolu S., 1350m (14 TR)
                                        4128.
                                                 17F Eceabat (TR 17)
4070.
                                                                                4194.
                                                                                39°46'E)
(40°39'24"N 31°38'18'E)
                                        4129.
                                                 17G Ezine (TR 17)
         14Bb Abant yolu, 1100m (14
                                                 17H Gelibolu (TR 17)
                                                                                         21Ka Ergani city (TR 21)
                                        4130.
                                                                                4195.
TR) (40°38'16"N 31°20'31'E)
                                                 17K Imroz (TR 17)
                                        4131.
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4196.
        21Kb Karpuzcu 840m (TR 21)
                                      4246.
                                                23I Sivrice (TR 23)
                                                                               4291.
                                                                                        25N Pazaryolu (25 TR)
(38°12'14"N 39°49'34"E)
                                       4247.
                                                23Ia Sivrice city (TR 23)
                                                                               4292.
                                                                                        25Na Gölyurt geçidi 2340m
         21Kc Pinarkaya 880m (TR 21)
                                                 23Ib Hazer lake NE, 1280m
                                                                               (25 TR) (40°20'49"N 40°47'38"E)
4197.
                                       4248.
                                       (TR 23) (38°31'N 39°26'E)
                                                                                        250 Şenkaya (25 TR)
(38°14'31"N 39°41'23"E)
                                                                               4293.
4198.
                                                                                        25P Tekman (25 TR) (39^{\circ}39'N
        21L Hazro (TR 21) (38°16'N
                                                 23Ic Gezin 1300m Hazer lake
                                        4249.
                                                                               4294.
40°47'E)
                                       E (TR 23) (38°30'07"N 39°31'40"E)
                                                                               41°33'E)
         21M Hani (TR 21) (38°25'N
                                                 23K Palu (TR 23)
                                                                                        25R Tortum (25 TR) (40°18'N
4199.
                                       4250.
                                                                               4295.
40°24'E)
                                                 23M Maden (TR 23)
                                                                               41°33'E)
                                       4251.
        21N Kulp (TR 21) (37°30'N
                                                23Ma Baykan TCK (23 TR)
                                                                                        25Rb Kireçli geçidi (25 TR)
4200.
                                       4252.
                                                                               4296.
41°01'E)
                                       4253
                                                 24 Erzincan (TR) (39°44'N
                                                                               4297.
                                                                                        25S Uzundere (25 TR)
4201.
        21Na Kulp city (TR 21)
                                       39°29'E)
                                                                               4298.
                                                                                        25T Ovacık (25 TR)
4202.
        21Nb Taşköprü, 800m (TR 21)
                                                24A Çayırlı (TR 24)
                                                                               4299.
                                                                                        25C Ilica (=Aziziye) (25 TR)
                                       4254.
(38°20'44"N 40°55'20"E)
                                                 24B Erzincan (TR 24)
                                                                                        25Ça Eğerti 2000m (25 TR)
                                       4255.
                                                                               4300.
        21Nc Kuyucak 900m (TR 21)
                                       4256.
                                                24Bb Sakaltutan geçidi,
                                                                               (40°06'35"N 40°58'35"E)
4203.
(38°21'06"N 40°56'07"E)
                                       2100m (TR 24)
                                                                                        26 Eskişehir (TR) (39°47'N
                                                                               4301.
4204.
        21Nd Kulp N, 1115m (TR 21)
                                       4257.
                                                24Bc Ahmediye Geçidi, 2120m
                                                                               30°30'E)
(38°36'33"N 41°08'57"E)
                                       (24 TR) (39°52'57"N 39°20'40"E)
                                                                                        26A Alpu (26 TR)
                                                                               4302.
                                                24C Iliç (TR 24)
4205.
        21Ne Kulp N (Bulur deresi)
                                       4258.
                                                                               4303.
                                                                                        26B Beylikova (26 TR)
1340m (TR 21) (38°39'34"N 41°11'27"E)
                                                 24Cb Savasgediği, 1750m (24
                                                                                        26C Çifteler (26 TR)
                                       4259.
                                                                               4304.
                                       TR) (39°
                                               36'46"N 38°39'56"E)
        21Nf Kulp 42km N, 1460m
                                                                                        26D Eskişehir (26 TR)
4206.
                                                                               4305.
(TR 21) (38°41'22"N 41°11'57"E)
                                                24D Kemah (TR 24)
                                                                               4306.
                                                                                        26E Inönü (26 TR)
                                       4260.
        21Ng Kulp N, 1640m (TR 21)
                                                24Db Beşikli, 1150m (24 TR)
                                                                                        26F Mahmudiye (26 TR)
4207.
                                       4261.
                                                                               4307.
(38°41'59"N 41°11'28"E)
                                       (39°38'01"N 39°16'40"E)
                                                                               4308.
                                                                                        26G Mihalıçcık (26 TR)
                                                                                        26H Sarıcakaya (26 TR)
        21Nh Düzce SE, 950m (TR 21)
                                                 24Dc Alpköy, 1080m (24 TR)
                                       4262.
                                                                               4309.
                                       (39°37'06"N 39°11'17"E)
(38°22'24"N 40°59'10"E)
                                                                                        26I Sevitgazi (26 TR)
                                                                               4310.
4200.
        21Ni Demirli 800m (TR 21)
                                                24Dd Çiftlik, 1265m (24 TR)
                                                                                        26K Sivrihisar (26 TR)
                                       4263.
                                                                               4311.
                                                                               4312.
(38°22'30"N 40°54'39"E)
                                       (39°35
                                                 "N 38°48'46"E)
                                                                                        26Ka Oğlakçı 800m (TR 26)
        210 Lice (TR 21) (38°28'N
                                                24E Kemaliye (TR 24)
                                                                                        26L Günyüzü (26 TR)
4210.
                                       4264.
                                                                               4313.
                                       4265.
                                                 24Ea Kemaliye city, 950m (24
                                                                               4314. (TR 26)
40°38'E)
                                                                                        26La Kavuncu 2km W 760m
         21P Silvan (TR 21) (38°09'N
                                       TR) (39°
                                               14'40"N 38°29'45"E)
4211.
                                       4266.
                                                                               4315.
41°01'E)
                                                 24Eb Kemaliye (karşı), 980m
                                                                                        26Lb Arayit Mt. 1400-1600m
4212.
        21Pa Silvan city (21 TR)
                                       (24 TR) (39°15'49"N 38°30'21"E)
                                                                               (TR 26)
        21Pb Boyunlu S, 1235m (TR
                                                24F Otlukbeli (TR 24)
                                                                                        27 Gaziantep (TR) (37°05'N
4213.
                                       4267.
                                                                               4316.
(21) (38°12'01"N 41°00'57"E)
                                       4268.
                                                 24G Refahiye (TR 24)
                                                                               37°22'E)
         {f 21Pc} Bayrambaşı (TR 21)
4214.
                                       4269.
                                                24H Tercan (TR 24)
                                                                               4317.
                                                                                        27A Araban (TR 27)
                                                                               4318.
         21Pd Onbaşılar (TR 21)
                                                 24K Üzümlü (TR 24)
                                                                                        27B Gaziantep (TR 27)
4215.
                                       4270.
         21Pe Çatakköprü (=Malabadi)
                                       4271.
                                                24L Tanyeri (TR 24)
                                                                                        27C Islahiye (TR 27)
4216.
                                                                               4319.
                                                25 Erzurum (TR)
(21 TR)
       (38°09'03"N 41°12'28"E)
                                                                                        27Cb Kayabaşı, 750m (27 TR)
                                       4272.
                                                                               4320.
         21R Kocaköy (TR 21)
4217.
                                       4273.
                                                25A Aşkale (25 TR) (39°56'N
                                                                               (36°55'45"N 36°31'06"E)
4218.
         22 Edirne (TR) (41°41'N
                                       40°42'E)
                                                                               4321.
                                                                                        27Cc Yesemek, 450m (27 TR)
26°32'E)
                                       4274.
                                                25Ab Bozburun, 1960-2330m
                                                                               (36°54'08"N 36°45'02"E)
                                                                                        27D Nizip (TR 27)
         22A Edirne (22 TR)
                                       (25 TR) (40°01'N 40°31'E)
                                                                               4322.
4210.
        22B Enez (22 TR)
                                                25B Çat (25 TR) (39°37'N
                                                                                        27E Nurdağı (TR 27)
4220.
                                       4275.
                                                                               4323.
4221.
         22C Havza (22 TR)
                                       40°59'E)
                                                                               4324.
                                                                                        27F Oğuzeli (TR 27)
                                                                                        27G Sahinbey (TR 27)
4222.
         22D Ipsala (22 TR)
                                       4276.
                                                25C Erzurum (25 TR) (39°55'N
                                                                               4325.
         22E Kapıkule (22 TR)
                                                                                        27H Yavuzeli (TR 27)
4223.
                                       41°16'E)
                                                                               4326.
                                                                                        27K Kargamış (TR 27)
                                                25Ca Palandöken Dağları
4224.
         22F Keşan (22 TR)
                                       4277.
                                                                               4327.
4225.
         22G Lalapaşa (22 TR)
                                       2500-2700m (ex Gross & Kuhna) (25 TR)
                                                                               4328.
                                                                                        28 Giresun (TR) (40°54'N
4226.
         22K Süloğlu (22 TR)
                                       (39°49'N 41°21'E)
                                                                               38°22'E)
                                       4278.
4227.
         22L Uzunköprü (22 TR)
                                                 25D Hinis (25 TR) (39°22'N
                                                                               4329.
                                                                                        28A Alucra (TR 28)
4228.
        22M Meric (22 TR)
                                       41°43'E)
                                                                                        28B Bulancak (TR 28)
                                                                               4330.
4229.
         23 Elazığ (TR) (38°41'N
                                       4279.
                                                25E Horasan (25 TR) (40°03'N
                                                                                        28C Çamoluk (TR 28)
                                                                               4331.
39°12'E)
                                       42°09'E)
                                                                               4332.
                                                                                        28D Dereli (TR 28)
        23A Alacakaya (TR 23)
                                       4280.
                                                25F Ispir (25 TR) (40°30'N
                                                                                        28Db Tamdere- Pınarlar
4230.
                                                                               4333.
                                       41°00'E)
                                                                               1500m (28 TR)
4231.
         23B Arıcak (TR 23)
         23C Baskil (TR 23)
                                                25Fa Ispir (=Çoruh vadisi
                                                                                        28E Doğankent (TR 28)
4232.
                                       4281.
                                                                               4334.
         23Ca Baskil city (TR 23)
                                       1200-1400m) (25 TR) (40°29'09"N
                                                                                        28F Espiye (TR 28)
4233.
                                                                               4335.
         23Cb Topalkem 4km, 770m
                                       40°59'57"E)
                                                                                        28G Eynesil (TR 28)
4234
                                                                               4336.
(TR 23) (38°27
                                       4282.
                                                25Fb Özlüce (Nahizer) 1950m
                                                                                        28H Giresun (TR 28)
              18"N 38°50'47"E)
                                                                               4337.
                                                                                        28K Görele (TR 28)
4235.
         23Cc Kömürhan vicinity,
                                       (25 TR) (40°31'33"N 40°54'53"E)
                                                                               4338.
780m (23 TR) (38°27'10"N 38°50'58"E)
                                                 25Fc Çayırözü 2000m (25 TR)
                                                                                        28L Keşap (TR 28)
                                       4283.
                                                                               4339.
         23D Elazığ (TR 23)
                                       (40°33'35
                                                 "N 40°54'22"E)
                                                                                        28M Piraziz (TR 28)
4236.
                                                                               4340.
         23Da Kockale 970m (TR 23)
                                       4284.
                                                25Fd Aşağıfındıklı 1950m
                                                                                        28N Şebinkarahisar (TR 28)
4237.
                                                                               4341.
                                                                                        280 Tirebolu (TR 28)
(38°35'13"N 38°27'39"E)
                                       (Çeşme) (25 TR) (40°31'00"N
                                                                               4342.
4238.
        23Db Şahsuvar, 800m (23 TR)
                                       40°59'10"E)
                                                                               4343
                                                                                        29 Gümüşhane (TR)
(38°38'12"N 38°36'43"E)
                                       4285.
                                                25G Karaçoban (25 TR)
                                                                                        29A Gümüşhane (TR 29)
                                                                               4344.
                                       4286.
                                                                                        29Aa Gümüşhane city (29 TR)
         23Dc Harput 1300m (23 TR)
                                                25H Karayazı (25 TR)
4239.
                                                                               4345.
                                       4287.
                                                 25I Narman (25 TR) (40°21'N
                                                                               (40°28'N 39°28'E)
         23Dd Sakabaşı S., 1300-
4240.
1800m (23 TR)
                                       41°52'E)
                                                                               4346.
                                                                                        29Ab Vauk Geçidi, 1850m
4241.
        23E Karakoçan 1150m (TR 23)
                                       4288.
                                                25K Oltu (25 TR) (40°38'N
                                                                               [Güvercinlik] (29 TR) (40°22'30"N
                                       41°31'E)
         23F Keban (TR 23)
4242.
                                                                               39°50'07"E)
         23G Kovancılar (TR 23)
                                                                                        29Ac Demirkaynak, 1450m
                                                25L Olur (25 TR) (40°50'N
4243.
                                       4289.
                                                                               4347.
                                       42°08'E)
4244.
         23Ga Başyurt, 1100m (23 TR)
                                                                               (TR 29) (40°29'N 39°23'E)
                                                                                        29Ad Alemdar, 1300m (29
(38°50'36"N 39°59'09"E)
                                       4290.
                                                25M Pasinler (25 TR) (39°59'N
                                                                               4348.
        23H Ağın (TR 23)
                                       41°41'E)
                                                                               TR) (40°26'21"N 39°29'34"E)
4245.
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4349. 29Ae Keçikaya 1690m (29 TR)	4391. 30Bq Türemiş valley 1300m
(40°22'23"N 39°41'53"E)	(30 TR) (37°29′56″N 43°24′39″E)
4350. 29B Kelkit (29 TR)	4392. 30Br Sümbül Dağı 1320m-
4351. 29Ba Kelkit city (TR 29)	(TR 30)
4352. 29Bb Tütenli, 1500m (29 TR)	4393. 30Bs Kaval W. 1200m (ex
(40°04′54″N 39°29′18″E)	Ebmer) (30 TR) (37°29'48"N
4353. 29C Köse (29 TR)	43°26'42"E)
4354. 29Ca Köse city (TR 29)	4394. 30Bç Ağaçdibi 1220-1680m
4355. 29Cb Kösedağı Geçidi, 1750m	(TR 30)
(29 TR) (40°16′56″N 39°35′41″E) 4356. 29D Kürtün (TR 29)	4395. 30Bğ Sarıtaş N. 1760m (TR 30) (37°47'35"N 44°05'01"E)
4356. 29D Kürtün (TR 29) 4357. 29D Şiran (29 TR)	4396. 30C Şemdinli (TR 30)
4358. 29Da Şiran city (TR 29)	4397. 30Ca Durak (TR 30)
4359. 29F Torul (TR 29)	4398. 30Cb Karaağaç (TR 30)
4360. 29G Yağmurdere (TR 29)	(37°22'N 44°32'E)
4361. 30 Hakkari (=Çölemerik) (TR)	4399. 30Cc Beyyurdu (TR 30)
(37°34'N 43°44'E)	(37°19'N 44°26'E)
4362. 30A Çukurca (TR 30)	4400. 30Cd Şapatan geçidi 1820m
4363. 30Aa Çukurca, 900m (TR 30)	(TR 30) (37°21'05"N 44°31'25"E)
(37°14'48"N 43°36'33"E)	4401. 30Ce Şemdinli (TR 30)
4364. 30Ab Güzeldere, 1150-1650m	(37°19'N 44°34'E)
(TR 30)	4402. 30Cf Yeşilöz (TR 30)
4365. 30Ac Çığlı, 1600m (TR 30) (37°19'58"N 43°22'43"E)	30Cg Aktütün 1690m (TR 30) 30D Yüksekova (=Gevar) (TR
4366. 30Ad Taşbaşı 970m (TR 30)	30D Yüksekova (=Gevar) (TR 30)
4367. 30Ae Suvarikotra pass W,	30) 4405. 30Da Suüstü (TR 30) (37°36′N
1820m (TR 30) (37°20′05″N 43°18′44″E)	44°08'E)
4368. 30B Hakkari (=Çölemerik)	4406. 30Db Yüksekova city 1800m
(TR 30)	(TR 30) (37°34'N 44°18'E)
4369. 30Ba Hakkari, 1700m (TR 30)	4407. 30Dc Yüksekova 10km NE,
(37°34'26"N 43°43'57"E)	1980m (TR 30) (37°37′16″N 44°21′47″E)
4370. 30Ba1 Karadağ 2500m (30	4408. 30Dd Dilezi geçidi (TR 30)
TR)	4409. 30De Esendere (TR 30)
4371. 30Ba2 Karadağ E (Kotanis)	4410. 30Df Dağlıca (=Oramar),
2240m (30 TR)	1500m (TR 30) (37°22'26"N 44°05'07"E)
30Bb Berçelem yaylası, 2500-	4411. 30Dfa Dağlıca lower slopes,
3200m (TR 30) (37°41′05″N 43°45′29″E)	Avaşin çayı 1150m (30 TR) (37°23'18"N
4373. 30Bc Dez vadisi (Kırıkdağ), 1350m (TR 30) (37°36'N 43°51'E)	44°04'51"E) 4412. 30Dg Güzelkonak 1675m
4374. 30Bc1 Kırıkdağ 1580m (TR	(=Korgan) (TR 30) (37°24′07″N
	(=Roigan) (1R 30) (3/ 24 0/ IV
20) (27°25'12"N 42°54'02"E)	44°20'57"E)
30) (37°35'12"N 43°54'03"E) 4375. 30Bc2 Dez vadisi 2080m (30	44°29'57"E) 4413. 30Dh Haruna gecidi 2000m
4375. 30Bc2 Dez vadisi 2080m (30	44°29′57″E) 4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25′58″N 44°27′03″E)
,	4413. 30Dh Haruna geçidi 2000m
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E)	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25′58″N 44°27′03″E)
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E)	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortaç, 1750m] (ex lit.) (TR 30)
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30)	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortaç, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E)	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortaç, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30)
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4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E) 4379. 30Be Suvari Halil geçidi E, 2450m (TR 30) (37°29'38"N 43°19'02"E)	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortaç, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30) 4417. 30Dl Zerrin 2500m, Esendere (TR 30)
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E) 4379. 30Be Suvari Halil geçidi E, 2450m (TR 30) (37°29'38"N 43°19'02"E) 4380. 30Bf Üzümcü (Dize), 1100m	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortaç, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30) 4417. 30Dl Zerrin 2500m, Esendere (TR 30) 4418. 30Dm Perihan 3000m
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E) 4379. 30Be Suvari Halil geçidi E, 2450m (TR 30) (37°29'38"N 43°19'02"E) 4380. 30Bf Üzümcü (Dize), 1100m (TR 30) (37°29'41"N 43°35'10"E)	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortaç, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30) 4417. 30Dl Zerrin 2500m, Esendere (TR 30) 4418. 30Dm Perihan 3000m (Esendere) (TR 30)
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E) 4379. 30Be Suvari Halil geçidi E, 2450m (TR 30) (37°29'38"N 43°19'02"E) 4380. 30Bf Üzümcü (Dize), 1100m (TR 30) (37°29'41"N 43°35'10"E) 4381. 30Bg Bağışlı (TR 30) (37°43'N	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortaç, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30) 4417. 30Dl Zerrin 2500m, Esendere (TR 30) 4418. 30Dm Perihan 3000m (Esendere) (TR 30) 4419. 30Dn Şehit Tevfik Aksu mvk.,
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E) 4379. 30Be Suvari Halil geçidi E, 2450m (TR 30) (37°29'38"N 43°19'02"E) 4380. 30Bf Üzümcü (Dize), 1100m (TR 30) (37°29'41"N 43°35'10"E)	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortaç, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30) 4417. 30Dl Zerrin 2500m, Esendere (TR 30) 4418. 30Dm Perihan 3000m (Esendere) (TR 30) 4419. 30Dn Şehit Tevfik Aksu mvk., 3250m (Esendere) (TR 30) (37°37'N
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E) 4379. 30Be Suvari Halil geçidi E, 2450m (TR 30) (37°29'38"N 43°19'02"E) 4380. 30Bf Üzümcü (Dize), 1100m (TR 30) (37°29'41"N 43°35'10"E) 4381. 30Bg Bağışlı (TR 30) (37°43'N 44°03'E)	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortaç, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30) 4417. 30Dl Zerrin 2500m, Esendere (TR 30) 4418. 30Dm Perihan 3000m (Esendere) (TR 30) 4419. 30Dn Şehit Tevfik Aksu mvk.,
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4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E) 4379. 30Be Suvari Halil geçidi E, 2450m (TR 30) (37°29'38"N 43°19'02"E) 4380. 30Bf Üzümcü (Dize), 1100m (TR 30) (37°29'41"N 43°35'10"E) 4381. 30Bg Bağışlı (TR 30) (37°43'N 44°03'E) 4382. 30Bh Zap vadisi, 1300m (ex Hacker) (30 TR) (37°32'N 43°39'E) 4383. 30Bi Çiğil suyu, 1000m (ex Hacker) (30 TR) (37°28'N 43°33'E) 4384. 30Bj Oğul, 2100m (ex Hacker) (30 TR) (37°26'23"N 43°45'39"E) 4385. 30Bj Ağaçsız 5km N,1330m in Oğul valley (30 TR) (37°29'N 43°42'E) 4386. 30Bk Karadağ 2900-3200m (30 TR) 4387. 30Bl Geçitli (=Piyanis) 2300m (30 TR) (37°35'25"N 43°33'50"E) 4388. 30Bm Cilo, Supadurek 2700-3100m (30 TR) (37°39'23"N 43°53'07"E) 4389. 30Bo Kırıkdağ 5km NE 1450m (30 TR) (37°39'23"N 43°53'07"E) 4390. 30Bp Ördekli, 2450m (Erziki	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortac, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30) 4417. 30Dl Zerrin 2500m, Esendere (TR 30) 4418. 30Dm Perihan 3000m (Esendere) (TR 30) 4419. 30Dn Şehit Tevfik Aksu mvk., 3250m (Esendere) (TR 30) (37°37'N 44°38'E) 4420. 30Do Süpürge tepesi, Esendere (TR 30) 4421. 30Dp Kamışlı (TR 30) 4421. 30Dp Kamışlı (TR 30) 4422. 30Dr Yeşildere, Kamışlı (TR 30) 4423. 30Ds Tokağaç (TR 30) (37°26'N 44°14'E) 4424. 30Dt Varegöz (TR 30) 4425. 30Du Sat Dağları (TR 30) 4426. 30Dv Korucak (TR 30) 4427. 30Dw Tuğlu (TR 30) 4428. 30Dx Yeşiltaş, 1500m (TR 30) (37°25'02"N 44°05'57"E) 4429. 30Dy Ortaklar (TR 30) 4431. 30Dç Kolbaşı 1975m (30 TR)
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E) 4379. 30Be Suvari Halil geçidi E, 2450m (TR 30) (37°29'38"N 43°19'02"E) 4380. 30Bf Üzümcü (Dize), 1100m (TR 30) (37°29'41"N 43°35'10"E) 4381. 30Bg Bağışlı (TR 30) (37°43'N 44°03'E) 4382. 30Bh Zap vadisi, 1300m (ex Hacker) (30 TR) (37°32'N 43°39'E) 4383. 30Bi Çiğil suyu, 1000m (ex Hacker) (30 TR) (37°28'N 43°33'E) 4384. 30Bj Oğul, 2100m (ex Hacker) (30 TR) (37°26'23"N 43°45'39"E) 4385. 30Bj Ağaçsız 5km N,1330m in Oğul valley (30 TR) (37°29'N 43°42'E) 4386. 30Bk Karadağ 2900-3200m (30 TR) 4387. 30Bl Geçitli (=Piyanis) 2300m (30 TR) (37°35'25"N 43°33'50"E) 4388. 30Bm Cilo, Supadurek 2700-3100m (30 TR) (37°39'23"N 43°53'07"E) 4389. 30Bo Kırıkdağ 5km NE 1450m (30 TR) (37°39'23"N 43°53'07"E) 4390. 30Bp Ördekli, 2450m (Erziki valley, Kotranis) (30 TR) (37°44'42"N	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortac, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30) 4417. 30Dl Zerrin 2500m, Esendere (TR 30) 4418. 30Dm Perihan 3000m (Esendere) (TR 30) 4419. 30Dn Şehit Tevfik Aksu mvk., 3250m (Esendere) (TR 30) (37°37'N 44°38'E) 4420. 30Do Süpürge tepesi, Esendere (TR 30) 4421. 30Dp Kamışlı (TR 30) 4422. 30Dr Yeşildere, Kamışlı (TR 30) 4423. 30Ds Tokağaç (TR 30) 4424. 30Dt Varegöz (TR 30) 4425. 30Du Sat Dağları (TR 30) 4426. 30Dv Korucak (TR 30) 4427. 30Dw Tuğlu (TR 30) 4428. 30Dx Yeşiltaş, 1500m (TR 30) 4429. 30Dy Ortaklar (TR 30) 4430. 30Dz Darıca (TR 30) 4431. 30Dç Kolbaşı 1975m (30 TR) (37°40'53"N 43°57'02"E)
4375. 30Bc2 Dez vadisi 2080m (30 TR) (37°33'13"N 43°57'04"E) 4376. 30Bc3 Dez vadisi 2320m (30 TR) (37°32'47"N 43°56'39"E) 4377. 30Bc4 Dez vadisi 2290m (30 TR) (37°32'38"N 43°58'02"E) 4378. 30Bd Zap karakolu (TR 30) (37°37'N 43°52'E) 4379. 30Be Suvari Halil geçidi E, 2450m (TR 30) (37°29'38"N 43°19'02"E) 4380. 30Bf Üzümcü (Dize), 1100m (TR 30) (37°29'41"N 43°35'10"E) 4381. 30Bg Bağışlı (TR 30) (37°43'N 44°03'E) 4382. 30Bh Zap vadisi, 1300m (ex Hacker) (30 TR) (37°32'N 43°39'E) 4383. 30Bi Çiğil suyu, 1000m (ex Hacker) (30 TR) (37°28'N 43°33'E) 4384. 30Bj Oğul, 2100m (ex Hacker) (30 TR) (37°26'23"N 43°45'39"E) 4385. 30Bj Ağaçsız 5km N,1330m in Oğul valley (30 TR) (37°29'N 43°42'E) 4386. 30Bk Karadağ 2900-3200m (30 TR) 4387. 30Bl Geçitli (=Piyanis) 2300m (30 TR) (37°35'25"N 43°33'50"E) 4388. 30Bm Cilo, Supadurek 2700-3100m (30 TR) (37°39'23"N 43°53'07"E) 4389. 30Bo Kırıkdağ 5km NE 1450m (30 TR) (37°39'23"N 43°53'07"E) 4390. 30Bp Ördekli, 2450m (Erziki	4413. 30Dh Haruna geçidi 2000m (TR 30) (37°25'58"N 44°27'03"E) 4414. 30Di Kalanis (TR 30) (37°42'N 44°03'E) 4415. 30Dj Yüksekova 20-30km NNW [vic. Ortac, 1750m] (ex lit.) (TR 30) 4416. 30Dk Kasran, Esendere (TR 30) 4417. 30Dl Zerrin 2500m, Esendere (TR 30) 4418. 30Dm Perihan 3000m (Esendere) (TR 30) 4419. 30Dn Şehit Tevfik Aksu mvk., 3250m (Esendere) (TR 30) (37°37'N 44°38'E) 4420. 30Do Süpürge tepesi, Esendere (TR 30) 4421. 30Dp Kamışlı (TR 30) 4421. 30Dp Kamışlı (TR 30) 4422. 30Dr Yeşildere, Kamışlı (TR 30) 4423. 30Ds Tokağaç (TR 30) (37°26'N 44°14'E) 4424. 30Dt Varegöz (TR 30) 4425. 30Du Sat Dağları (TR 30) 4426. 30Dv Korucak (TR 30) 4427. 30Dw Tuğlu (TR 30) 4428. 30Dx Yeşiltaş, 1500m (TR 30) (37°25'02"N 44°05'57"E) 4429. 30Dy Ortaklar (TR 30) 4431. 30Dç Kolbaşı 1975m (30 TR)

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31 Hatay, Antakya, Antioch
           (TR) (36°13'N 36°09'E)
                    31A Antakya (TR 31)
           4434.
                    31Aa Harbiye, 440m (TR 31)
           4435.
           (36°07'29"N 36°09'56"E)
           4436.
                    31B Belen (TR 31)
                    31C Dörtyol (TR 31)
           4437.
           4438.
                    31D Erzin (TR 31)
                    31E Hassa (TR 31) (36°48'11"N
           4439.
           36°31'14"E)
           4440.
                    31F Iskenderun (TR 31)
           (36°34'06"N 36°10'02"E)
                    31G Kırıkhan (TR 31)
           4441.
                    31H Reyhanlı (TR 31)
           4442.
                    31K Samandağı (TR 31)
           4443.
                    31Ka Meydan köyü 5-15m (31
           4444.
           TR) (36°
                   01'N 35°58'E)
           4445
                    31Ka1 Fenk Bakı üstü 40-80m
           (31 TR) (36°00'23"N 35°58'53"E)
           4446.
                    31Ka2 Kamışlıdere 10m (31
           TR) (36°00'53"N 35°59'02"E)
                    31Ka3 Karabucak 35m (31 TR)
           4447.
           (36°01'09"N 35°59'28"E)
                    31Ka4 Mezarlık üstü 120m (31
           4448.
           TR) (36°01'34"N 35°59'38"E)
                    31Ka5 Fenk altı 200m (31 TR)
           4449.
           (36°00'33"N 35°
                          59'24"E
                    31Ka6 Fenk altı 190m (31 TR)
           4450.
           (36°00'39"N 35°59'27"E)
                    31Ka7 Fenk üstü 425m (31
           4451.
           TR) (36°00'56"N 36°00'01"E)
           4452.
                    31Ka8 Aydınbahçe SW 570m
           (31 TR) (36°00'08"N 36°00'26"E)
                    31L Yayladağı (TR 31)
           4453.
°05'07"E)
           4454.
                    31La Şenköy, 870m (TR 31)
           (36°02'20"N 36°07'30"E)
           4455.
                    31Lb Laleli, 1050m (31 TR)
           (36°02'23"N 36°06'54"E)
           4456.
                    31Lc Yeditepe yolu, çeşme,
           530m (31 TR) (35°56'07"N 36°02'36"E)
           4457.
                    31Ld Yeditepe, Leylekli, 630m
           (31 TR) (35°57'53"N 36°02'14"E)
          4458. 31Le Yukarı Uçlar, 470m (31 TR) (36°05'00"N 36°09'24"E)
) (37°42'N
                    31Lf Şenköy E., 710m (31 TR)
           4459.
           (36°02'52"N 36°09'03"E)
           4460.
t.) (TR 30)
                    31Lg Yayladağı village (31 TR)
           4461.
                    31M Akbes, 440m (TR 31)
                    "N 36°32'23"E)
           (36°50'31
           4462.
Esendere
                    31N Daz Dağı (TR 31)
           (36°34'33"N 36°16'38"E)
                    310 Altınözü (31 TR)
           4463.
           4464.
                    32 Isparta (TR) (37°46'N
           30°32'E)
                    32A Aksu (32 TR)
           4465.
           4466.
                    32B Atabey (32 TR)
           4467.
                    32C Eğridir (32 TR)
                    32D Gelendost (32 TR)
           4468.
           4469.
                    32E Isparta (32 TR)
           4470.
                    32F Keçiborlu (32 TR)
           4471.
                    32H Senirkent (32 TR)
                    32I Şarkikaraağaç (32 TR)
           4472.
                    32K Sütçüler (32 TR)
           4473.
                    32L Uluborlu (32 TR)
           4474.
           4475.
                    32M Yalvaç (32 TR)
                    32N Yenişar Bademli (32 TR)
           4476.
                    33 Içel (Mersin) (TR) (36°49'N
           4477
           34°37'E)
           4478.
                    33A Anamur (TR 33)
           4479.
                    33Aa Anamur (TR 33)
           4480.
                    33Ab Ören (TR 33)
           4481.
                    33B Arslanköy (TR 33)
                    33C Aydıncık (TR 33)
           4482.
m SE [vic.
                    33D Bozyazı (TR 33)
           4483.
           4484.
                    33E Çamlıyayla (TR 33)
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33F Erdemli (TR 33)
4485.
                                                 35Tc Sığacık, 3m (TR 35)
                                                                               4601.
                                                                                        38 Kayseri (TR) (38°44'N
                                        4544.
         33Fa Kızkalesi (TR 33)
4486.
                                        (38°11'43
                                                 N 26°47'14"E)
                                                                                35°30'E)
                                                                                4602.
(36°27'29'
         "N 34°08'48"E)
                                                 35Td Kavakdere, 130m (TR
                                                                                         38A Akkışla (38 TR)
                                        4545.
4487.
         33G Gözne (TR 33)
                                       35) (38°10'54"N 26°54'55"E)
                                                                                4603.
                                                                                         38B Bünyan (38 TR)
4488.
                                                 35U Selçuk (TR 35)
                                                                                         38C Develi (38 TR)
         33H Gülek (TR 33)
                                                                                4604.
                                        4546.
4489.
         33Ha Gülek city, 1000m (TR
                                                 35Ua Ephesus (35 TR)
                                                                                4605.
                                                                                         38Ca Erciyas S, roadside
                                        4547.
        5'19"N 34°46'11"E)
                                        4548.
                                                 35V Tire (TR 35)
                                                                                        "R 38) (37°27'17"N 35°31'06"E)
33) (37)
                                                                                1720m (7
                                                                                         38Cb Gezbeli 2km W, 1910m
4490.
         33Hb Camalan 700m (TR 33)
                                                 35X Urla (35 TR)
                                                                                4606.
                                        4549.
(37°11'15
                                                 35Y Torbalı (TR 35)
                                                                                (38 TR)
                                                                                        38°11'34"N 35°57'47"E)
        'N 34°48'35"E)
                                        4550.
         33Hc Karlıboğaz, 2000m (TR
                                                                                         38D Felahiye (38 TR)
4491.
                                                 35Z Balçova (TR 35)
                                                                                4607.
                                        4551.
33) (37
       °22'35"N 34°40'12"E)
                                        4552.
                                                 36 Kars (TR) (40°35'N
                                                                                4608.
                                                                                         38E Incesu (38 TR)
         33K Gülnar (TR 33)
                                        43°05'E)
                                                                                4609.
                                                                                         38F Kocasinan (38 TR)
4492.
         33L Güzeloluk (TR 33)
                                                 36A Akyaka (TR 36)
                                                                               4610.
                                                                                         38G Melikgazi (38 TR)
4493.
                                        4553.
                                                                               4611.
                                                                                         38Ga Erciyas Kayakevi 1880-
4494.
         33M Kuzucubelen (TR 33)
                                                 36B Arpacay (TR 36)
                                        4554
         33N Mersin (TR 33)
                                                 36C Digor (TR 36)
                                                                                2000m (ex Gross) (38 TR) (38°34'N
4495.
                                        4555.
4496.
         33Na Mersin city (33 TR)
                                                 36Ca Halıkışla, 950m (36 TR)
                                                                                35°31'E)
                                        4556.
         330 Mut (TR 33)
                                                 36D Kağızman (TR 36)
                                                                               4612.
                                                                                         38H Pınarbaşı (38 TR)
4497.
                                        4557.
         33P Silifke, 20m (TR 33)
                                                                                         38Ha Pınarbaşı city (38 TR)
4498.
                                        4558.
                                                 36Da Kağızman city (TR 36)
                                                                                4613.
                                                                                4614.
(36°22'49
                                                 36Db Akçay-Kağızman
                                                                                         38Hb Bahçecik, 1510m (38
                                        4559.
                                                                                TR) (38°
                                                                                        40'00"N 36°16'52"E)
         33Pa Silifke city (33 TR)
                                        kavşağı, 1120-1200m (36 TR)
4499.
         33Pb Uzuncaburç 1200m (33
                                                                                         38Hc Pınarbaşı 5km W,
4500.
                                        (40°08'55"N 43°17'25"E)
                                                                                4615.
TR)
                                                 36Dc Akçay, 1400m (36 TR)
                                                                                1580m (38 TR) (38°40'22"N 36°19'29"E)
                                        4560.
4501.
         33R Tarsus (TR 33)
                                        (40°06'15"N 43°16'37"E)
                                                                                4616.
                                                                                         38Hd Yağlıpınar 1700-1800m
         33Ra Tarsus 40km N (TR 33)
                                                 36Dd Akçay (loc. Neptis),
                                                                                (38 TR)
4502.
                                        4561.
                                        1660m (36 TR) (40°05'13"N 43°16'45"E)
         34 Istanbul (Constantinopel)
                                                                               4617.
                                                                                         38He Şirvan Dağı (38 TR)
4503.
                                        4562.
                                                 36De Kötek (36 TR)
                                                                               4618.
(TR)(41)
                                                                                         38I Sarıoğlan (38 TR)
                                        4563.
4504.
         34A Belgrad ormanı, 150m
                                                 36Df Paslı geçidi, 1770m (36
                                                                                4619.
                                                                                         38K Sarız (38 TR)
(TR 34) (41°11'N 28°57'E)
                                        TR) (40°
                                                16'21"N 42°57'16"E)
                                                                                4620.
                                                                                         38L Talas (38 TR)
                                                                                4621.
         34B Beykoz (TR 34) (41°07'N
                                        4564.
                                                 36Dg Duranlar 1km S, 1920m
                                                                                         38M Tomarza (38 TR)
4505.
29°06'E)
                                        (36 TR)
                                                                                         38N Yahyalı (38 TR)
                                                                                4622.
         34C Büyükada (TR 34)
                                        4565.
                                                                                         380 Yeşilhisar (38 TR)
4506.
                                                 36Dğ Dibekkaya E 2090m
                                                                                4623.
                                        (Stipa) (36 TR)
4507.
         34D Büyükçekmece (TR 34)
                                                                                4624.
                                                                                         38P Bakırdağı (38 TR)
         34E Catalca (TR 34)
                                        4566.
                                                36E Kars (TR)
                                                                                4625.
                                                                                         38a Ercivas Dağı (38 TR)
4508.
4509.
         34F Anadolu Feneri (TR 34)
                                        4567.
                                                                               4626.
                                                                                         39 Kırklareli (TR) (41°44'N
                                                 36Ea Mezra vic., 1800m (36
4510.
         34G Rumeli Feneri (TR 34)
                                       TR) (40°
                                                40'04"N 43°09'47"E)
                                                                                27°14'E)
                                                 36Eb 4km N Dağpınar, 2210m
         34H Pendik (TR 34)
                                        4568
                                                                                4627.
                                                                                         39A Babaeski (39 TR)
4511.
4512.
         34K Küçükçekmece (TR 34)
                                        (36 TR) (40°30'00"N 43°19'00"E)
                                                                                4628.
                                                                                         39B Demirköy (39 TR)
                                                                                         39Ba Armutveren 375m (39
         34L Istanbul (TR 34)
                                        4569.
                                                 36Ec Ani harabeleri 1470m
                                                                                4620.
4513.
                                                                               TR) (41°
4514.
         34M Polonezköy, 120m (TR
                                        (36 TR) (40°30'53"N 43°34'00"E)
                                                                                        54'06"N 27°32'49"E)
34) (419
       06'N 29°12'E)
                                                 36F Sarıkamış (TR 36)
                                                                                         39C Dereköy 440m (39 TR)
                                        4570.
                                                                                4630.
         34N Kefeliköy (TR 34)
                                                 36Fa Sarıkamış city, 2000m
                                                                                (41°55'59
                                                                                         'N 27°21'55"E)
4515.
                                        4571.
4516.
         340 Kartal (TR 34)
                                        (36 TR)
                                                                                         39D Iğneada (39 TR)
                                                                                4631.
                                                                                         39E Kirklareli (39 TR)
                                                 36Fb Karakurt 1600m (36 TR)
4517.
         34P Silivri (TR 34)
                                        4572.
                                                                                4632.
4518.
         34R Sariyer (TR 34)
                                                 36G Selim (TR 36)
                                                                               4633.
                                                                                         39F Kofçaz (39 TR)
                                        4573.
                                                 36H Susuz (TR 36)
                                                                                         39G Lüleburgaz (39 TR)
4519.
         34Rb Pelikanevleri, 190m (34
                                                                                4634.
                                        4574.
                                                 36Ha Susuz N, 1975m (36 TR)
TR) (41°11'41"N 29°02'25"E)
                                                                                         39H Pınarhisar (39 TR)
                                                                               4635.
                                        4575.
                                        (40°48'00"N 43°05'00"E)
         34S Şile (TR 34) (41°10'N
                                                                                         39K Vize (39 TR)
4520.
                                                                                4636.
29°36'E)
                                        4576.
                                                 37 Kastamonu (TR) (41°24'N
                                                                                4637.
                                                                                         39Kb Balkaya (39 TR)
4521. 34Sb Biçkidere 175m (TR 34) (41°04′01″N 29°28′38″E)
                                                                                         40 Kırşehir (TR) (39°10'N
                                        33°46'E)
                                                                                4638.
                                                 37A Abana (TR 37)
                                                                                34°10'E)
                                        4577.
         35 Izmir (Smyrna) (TR)
                                        4578.
                                                 37B Ağlı (TR 37)
                                                                                         40A Akçakent (TR 40)
4522.
                                                                                4639.
(38°24'N 27°09'E)
                                        4579.
                                                 37C Araç (TR 37)
                                                                                4640.
                                                                                         40B Akpınar (TR 40)
                                        4580.
4523.
         35A Aliağa (TR 35)
                                                 37D Azdavay (TR 37)
                                                                                4641.
                                                                                         40C Boztepe (TR 40)
         35B Bayındır (TR 35)
                                        4581.
                                                 37E Cide (TR 37)
                                                                                         40D Çiçekdağı (TR 40)
4524.
                                                                                4642.
                                        4582.
         35C Bergama (TR 35)
                                                 37Eb Velioğlu, 550m (37 TR)
                                                                                         40E Kaman (TR 40)
4525.
                                                                                4643.
                                                                                4644.
4526.
         35D Beydağ (TR 35)
                                        (41°52'42
                                                2"N 33°02'58"E)
                                                                                         40Ea Kaman city S., 1100m
4527.
         35E Bornova (TR 35)
                                        4583.
                                                 37F Çatalzeytin (TR 37)
                                                                                (TR 40) (39°21'45"N 33°44'57"E)
                                        4584.
4528.
         35F Çeşme (TR 35)
                                                 37G Devrekani (TR 37)
                                                                                4645.
                                                                                         40Eb Scabiosetum locality,
         35G Dikili (TR 35)
                                                                                1110m (TR 40) (39°22'12"N 33°49'46"E)
4529.
                                        4585.
                                                 37H Doğanyurt (TR 37)
                                        4586.
                                                                                4646.
                                                                                         40Ec Kaman-Kırşehir crossing
4530.
         35H Foça (TR 35)
                                                 37K Daday (TR 37)
         35I Karaburun (TR 35)
                                        4587.
                                                 37L Hanönü (TR 37)
                                                                                vicinity, 1190m (TR 40) (39°20'08"N
4531.
                                                 37M Inebolu (TR 37)
         35K Karşıyaka (TR 35)
                                        4588.
                                                                                33°59'56"E)
4532.
                                                 37N Ihsangazi (TR 37)
         35L Kemalpaşa (TR 35)
                                        4589.
                                                                                         40F Kırşehir (TR 40)
                                                                                4647.
4533.
         35La Kurudere (TR 35)
                                                 370 Ilgaz geçidi (TR 37)
                                                                                         40Fb Karıncalar (40 TR)
4534.
                                        4590.
                                                                                4648.
4535.
         35M Kınık (TR 35)
                                        4591.
                                                 37P Kastamonu (TR 37)
                                                                                4649.
                                                                                         40G Mucur (TR 40)
         35N Kiraz (TR 35)
                                                 37Pb Çiçekkaya (37 TR)
                                        4592.
                                                                                4650.
                                                                                         40Ga Mucur city, 1070m (TR
4536.
         350 Izmir (TR 35)
                                                 37Pc Çağlar (37 TR)
                                                                                40) (39
4537.
                                                                                       04'01"N 34°22'15"E)
                                        4593.
                                                                                         40Gb 2km SW of Obruk
         35P Menemen (TR 35)
                                                 37R Küre (TR 37)
4538.
                                        4594.
                                                                                4651.
4539.
         35R Menderes (TR 35)
                                                 37S Pınarbaşı (TR 37)
                                                                                village, 1145m (40 TR) (39°03'05"N
                                        4595.
4540.
         35S Ödemiş (TR 35)
                                        4596.
                                                 37T Seydiler (TR 37)
                                                                                34°29'11"E)
         35T Seferihisar (TR 35)
                                                 37U Şenpazar (TR 37)
4541.
                                                                                4652.
                                                                                         41 Kocaeli (Izmit) (TR)
                                        4597.
                                                                                (40°47'N 29°55'E)
         35Ta Seferihisar city, 30m (TR
                                       4598.
                                                 37V Taşköprü (TR 37)
4542.
                                                                                         41A Gebze (TR 41)
35) (38°11'42"N 26°50'24"E)
                                        4599.
                                                 37Y Tosya (TR 37)
                                                                                4653.
        35Tb BSRL-Cesa, 26om (TR
                                                 37Z Bozkurt (TR 37)
                                                                                         41B Gölcük (TR 41)
4543.
                                        4600.
                                                                                4654.
35) (38°13'32"N 26°52'35"E)
                                                                                         41C Izmit (TR 41)
                                                                               4655.
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4656.
         41Cb Yuvacık 200m (TR 41)
                                       4720.
                                                 44Ea Darende city, 1050m (44
                                                                               4769.
                                                                                        46 Maraş (Kahramanmaraş)
                                       TR) (38°33'27"N 37°29'24"E)
4657.
         41D Kandıra (TR 41)
                                                                               (TR) (37
                                                                                        °36'N 36°55'E)
         41E Karamürsel (TR 41)
                                       4721.
                                                 44Eb Somuncu Baba yayla
                                                                                        46A Afşin (TR 46)
4658.
                                                                               4770.
         42 Konya (TR) (37°54'N
4659.
                                       evleri, 1400m (44 TR) (38°36'59"N
                                                                               4771.
                                                                                        46B Andırın (TR 46)
32°27'E)
                                       37°27'11"E)
                                                                                        46Ba Çokak [=Çökek] 1300m
                                                                               4772.
                                        4722.
4660.
         42A Akören (42 TR)
                                                 44Ec Somuncu Baba yayla
                                                                               (TR 46) (37)
                                                                                          °44'13"N 36°19'40"E)
                                                                                        46Bb Yeniköy [=Yenicekale,
         42B Akşehir (42 TR)
                                       evleri 3,5km NW, 1350m (44 TR)
4661.
4662.
         42Ba Akşehir (42 TR)
                                        (38°38'31"N 37°26'54"E)
                                                                               Jenidje-Kalé] 1160m (TR 46) (37°37'11"N
                                                44Ed Günpınar waterfall
         42Bb Sultandağları (42 TR)
4663.
                                        4723.
                                                                               36°22'51"E)
4664.
         42C Altınşehir (42 TR)
                                       vicinity, 1250m (44 TR) (38°33'19"N
                                                                               4774.
                                                                                        46C Çağlayancerit (TR 46)
4665.
         42D Beyşehir (42 TR)
                                       37°25'27"E)
                                                                                        46Ca Bertiz yaylası 1600m (46
                                                                               TR) (37
4666.
         42Da Beyşehir city (42 TR)
                                        4724.
                                                 44Ee Karaoğuz, 1010m (44
                                                                                        13'05"N 36°19'23"E)
4667.
                                                                                        46D Elbistan (TR 46)
         42Db Hanönü 1650m (42 TR)
                                       TR) (38°30'16"N 37°28'52"E)
                                                                               4776.
4668.
         42Dc Barsakdere 1300m (42
                                        4725.
                                                 44Ef Karaoğuz crossing,
                                                                                        46Da Elbistan E, 1200m (46
                                       1250m (44 TR) (38°30'36"N 37°31'18"E)
TR)
                                                                               TR) (38°13'02"N 37°15'59"E)
4669.
         42Dd Huğlu (42 TR)
                                        4726.
                                                 44Eg Darende 40km SE,
                                                                               4778.
                                                                                        46E Ekinözü (TR 46)
4670.
         42E Bozkır (42 TR)
                                                                                        46F Göksun (TR 46)
                                       1800m (44 TR) (38°22'52"N 37°36'37'
                                                                               4779.
                                        4727.
                                                                                        46Fa Kurucaova 2km S, Tekir
4671.
         42F Cihanbeyli (42 TR)
                                                 44Eh Darende 5km NW,
                                                                               4780.
4672.
         42G Çumra (42 TR)
                                        1300m (44 TR) (38°34'56"N 37°27'14"E)
                                                                               N, 1350m (TR 46) (37°55'54"N
         42H Derebucak (42 TR)
                                                 44Ei Günpınar kvş. 1190m
4673.
                                        4728.
                                                                               36°34'37
                                       (Darende) (44 TR)
                                                                               4781.
                                                                                        46Fb Keklikoluk, Göksun N.
4674.
         42I Doğanhisar (42 TR)
         42J Ereğli (42 TR)
                                                 44Ej Balaban 1150m (44 TR)
                                                                               1700m (TR 46) (38°11'51"N 36°27'20"E)
4675.
                                        4729.
4676.
         42K Hadim (42 TR)
                                       4730.
                                                 44F Doğanşehir (TR 44)
                                                                               4782.
                                                                                        46Fc B. Çamurlu- Yoğunoluk
         42L Hüyük (42 TR)
                                                 44Fa Reşadiye geçidi 1600m
                                                                               kavşağı, 1570m (46 TR) (37°55'58"N
4677.
                                       4731.
         42M Ilgin (42 TR)
4678.
                                       (ex Gross) (44 TR) (37°59'N 38°E)
                                                                               36°24'32"E)
                                                 44Fb Erkenek Tunnel, 1270m
4679.
                                                                               4783.
         42N Kadınhanı (42 TR)
                                                                                        46Fd Kanlıkavak E, 1420m
                                        4732.
4680.
         420 Karapınar (42 TR)
                                       (44 TR) (37
                                                     '23"N 38°53'43"E
                                                                               (46 TR) (38°06'34"N 36°38'03"E)
4681.
         42P Karatay (42 TR)
                                                 44G Doğanyol (TR 44)
                                                                               4784.
                                                                                        46Fe Karaömer E, 1375m (46
                                       4733.
         42Q Kulu (42 TR)
                                                 44H Hekimhan (TR 44)
4682.
                                                                               TR) (38°09'51"N 36°43'22"E)
                                       4734
         42R Meram (42 TR)
                                                 44I Kale (TR 44)
                                                                                        46Ff Karadağ (Kaman Dağı)
4683.
                                       4735.
                                                                               4785.
                                                                               (15km SE Göksun, 1400-1800m) (46 TR)
4684.
         42Rb Altınapa 1300m (42 TR)
                                       4736.
                                                 44Ia Kale W, 740m (44 TR)
4685.
         42Rc Sille (42 TR)
                                        (38°23'14"N 38°40'29"E)
                                                                               4786.
                                                                                        46G Maraş (TR 46)
                                                 44K Kuluncak (TR 44)
                                                                               4787.
4686.
         42S Sarayönü (42 TR)
                                                                                        46Ga Süleymanlı crossing
                                       4737.
         42T Selçuklu (42 TR)
                                                                               4km S, 800m (TR 46) (37°43'58"N
4687.
                                                 44L Malatya (TR 44)
                                       4738.
4688.
                                       4739. 44La Malatya 5km E, 9 (44 TR) (38°19'56"N 38°27'25"E)
         42U Seydişehir (42 TR)
                                                 44La Malatya 5km E, 925m
                                                                               36°42'10"E)
4689.
         42V Taşkent (42 TR)
                                                                               4788.
                                                                                        46Gb Çağlayan village,
4690.
         42W Yunak (42 TR)
                                       4740.
                                                 44Lb Tecde (44 TR)
                                                                               Göksun 40km S, 800m (TR 46)
         42X Halkapınar (TR 42)
                                                 44M Pütürge (TR 44)
                                                                               (37°49'12"N 36°39'11"E)
4691.
                                       4741.
                                                                               4789.
                                                                                        46Gc Aksu (46 TR)
4692.
         42Xa Ivriz 1250m (TR 42)
                                       4742.
                                                 44N Yazıhan (TR 44)
         43 Kütahya (TR) (39°26'N
                                                 440 Yeşilyurt (TR 44)
                                                                               4790.
                                                                                        46Gd Ahır Dağı, 2000m (46
4693.
                                       4743
29°58'E)
                                                 440c Kozluk (Şehit Komando
                                                                               TR) (37
                                                                                        38'N 36°57'E
                                        4744.
                                                                                        46Ge Yeşildere, 1000m (46
         43A Altıntaş (TR 43)
                                       Mehmet Sucu Çeşmesi), 1320m (TR 44)
4694.
                                                                               4791.
         43B Aslantepe (TR 43)
4695.
                                        (38°13'58"N 38
                                                       17'28"E)
                                                                               TR) (3'
4696.
         43C Çavdarhisar (TR 43)
                                        4745
                                                 440d Dağ çeçidi, 1870m (TR
                                                                                        46Gf Düldül Dağı (46 TR)
                                                                               4792
                                       44) (38°11'41"N 38°19'08"E)
4697.
         43D Domanic (TR 43)
                                                                               (37°23'N
                                                                                        36°34'E)
                                                                                        46Gg Maraş city 900m (46
4698.
         43E Dumlupınar (TR 43)
                                                 440e Akarsu, 1750m (TR 44)
                                                                               4793.
                                       4746.
         43F Emet (TR 43)
                                                                               TR) (37
4699.
                                       (38°11'01"N 38°17'59"E)
                                                                                       36'49"N 36°51'40"E)
                                                                                        46Gh Üngüt, 500m (46 TR)
4700.
         43G Gediz (TR 43)
                                        4747
                                                 44Of Kartaltaşı, 2350m (44
                                                                               4794
         43H Hisarcık (TR 43)
4701.
                                       TR) (38°11'39"N 38°24'36"E)
                                                                               (37°34'17
                                                                                        'N 36°48'20"E)
         43K Kütahya (TR 43)
                                                 440g Üçgöze, 2000m (44 TR)
4702.
                                                                                        46H Nurhak (TR 46)
                                       4748.
                                                                               4795.
         43L Pazarlar (TR 43)
                                                                                        46Hb Nurhak Dağı (steppe),
4703.
                                       (38°13'11
                                                 N 38°23'09"E)
                                                                               4796.
                                                 440h Üçgöze (2), 1950m (44
4704.
         43M Simav (TR 43)
                                        4749
                                                                               1780m (46 TR) (38°03'12"N 37°22'40"E)
                                       TR) (38
4705.
         43N Şaphane (TR 43)
                                                13'05"N 38°20'29"E)
                                                                               4797
                                                                                        46Hc Nurhak (Karadede),
                                                 440i Beylerderesi 920m (44
4706.
         430 Tavşanlı (TR 43)
                                                                               2000m (46 TR) (38°02'40"N 37°24'41"E)
                                        4750.
                                                                                        46K Pazarcık (TR 46)
                                                    "N 38°12'31"E)
                                                                               4798.
         44 Malatya (TR) (38°22'N
4707.
                                       TR) (38°19'2
38°17'E)
                                                 45 Manisa (TR) (38°38'N
                                                                                        46Ka Pazarcık NE, 820m (TR
                                       4751.
                                                                               4799.
                                       27°25'E)
4708.
         440b Gündüzbey S., 1600m
                                                                               46) (37°30'30"N 37°20'16"E)
(TR 44) (38°11'26"N 38°14'59"E)
                                       4752.
                                                 45A Ahmetli (TR 45)
                                                                               4800.
                                                                                        46L Süleymanlı (=Zeitun) (TR
                                                 45B Akhisar (TR 45)
                                                                               46)
         44A Akçadağ (TR 44)
4709.
                                       4753.
4710.
         44Aa Karahan geçidi, 1900m
                                       4754
                                                 45C Alaşehir (TR 45)
                                                                               4801.
                                                                                        46M Türkoğlu (TR 46)
(44 TR) (38°20'22"N 37°47'08"E)
                                                 45D Demirci (TR 45)
                                                                               4802.
                                                                                        47 Mardin (TR) (37°19'N
                                       4755.
         44Ab Gürkaynak, 1550m (44
                                                                               40°46'E)
4711.
                                       4756.
                                                 45E Gördes (TR 45)
TR) (38°21'02"N 37°49'55"E
                                                 45F Gölmarmara (TR 45)
                                                                               4803.
                                                                                        47A Dargeçit (TR 47)
                                       4757.
                                                 45G Kırkağaç (TR 45)
         44Ac Develi, 1400m (44 TR)
                                                                                        47B Derik (TR 47)
4712.
                                       4758.
                                                                               4804.
(38°22'27"N 37°53'32"E)
                                       4759.
                                                 45H Köprübaşı (TR 45)
                                                                               4805.
                                                                                        47C Kızıltepe (TR 47)
4713.
         44Ad Sultansuyu, 870m (44
                                       4760.
                                                 45K Kula (TR 45)
                                                                               4806.
                                                                                        47D Mardin (TR 47)
TR) (38°22'45"N 37°03'28"E)
                                                                               4807.
                                       4761.
                                                 45L Manisa (TR 45)
                                                                                        47Da Hop Geçidi, 1150m (47
         44Ae Darica 1550m (44 TR)
                                                                               TR) (37
                                                 45La Spil Mt. (45 TR)
4714.
                                       4762.
                                                                                        22'13"N 40°51'13"E)
4715.
         44B Arapkir (TR 44)
                                       4763.
                                                 45M Selendi (TR 45)
                                                                               4808.
                                                                                        47E Mazıdağı (TR 47)
4716.
         44C Arguvan (TR 44)
                                       4764.
                                                 45N Salihli (TR 45)
                                                                               4809.
                                                                                        47F Midyat (TR 47)
                                                 450 Saruhanlı (TR 45)
                                                                               4810.
4717.
         44Cb Bektaşlar, 730m (44 TR)
                                       4765.
                                                                                        47Fa Midyat city (47 TR)
                                       4766.
                                                 45P Sarıgöl (TR 45)
(38°41'18
         'N 28°21'41"E)
                                                                               4811.
                                                                                        47Fb Beyazsu N I.Bridge,
         44D Battalgazi (TR 44)
                                                                               640m (47 TR) (37°14′08"N 41°20<sup>1</sup>16"E)
4718.
                                       4767.
                                                 45R Soma (TR 45)
                                       4768.
                                                 45S Turgutlu (TR 45)
                                                                                        47Fc Enhil (Yemişli), 960m
4719.
         44E Darende (TR 44)
                                                                               4812.
                                                                               (TR 47) (38°18'53"N 41°21'00"E)
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48Aç Gümülcük (48 TR)
4813.
        47Fd Midyat yolu (machaon
                                       4860.
                                                                               4915.
                                                                                        51De Çaykavak geçidi, 1450m
                                       4861.
site), 580m (47 TR) (37°11'58"N
                                                48Aö 5km NE Bodrum (48
                                                                               (TR 51) (37°34'19"N 34°31'39"E)
                                       TR)
                                                                                        51Df Darboğaz, 2000m (51
41°18'42"E)
                                                                               4916.
4814.
         47Fe Akyüz (Beyazsu), 600m
                                       4862.
                                                48Aş 5km SW Çamlık (48 TR)
                                                                               TR)
(47 TR) (37°13'28"N 41°19'43"E)
                                       4863.
                                                48B Dalaman (TR 48)
                                                                                        51E Çiftlik (51 TR)
                                                                               4917.
                                                                               4918.
         47G Nusaybin (TR 47)
                                       4864.
                                                48C Datça (TR 48)
                                                                                        51Ea Ketençimen yaylası
4815.
                                       4865.
         47Gaa Nusaybin (Ilyas'ın evi),
                                                48D Fethiye (TR 48)
                                                                               2100m (51 TR) (38°06'46"N 34°36'44"E)
450m (47 TR) (37°04'36"N 41°13'15"E)
                                                                                        52 Ordu (TR) (40°58'N
                                       4866.
                                                48E Kavaklıdere (TR 48)
                                                                               4919.
         47Gab Nusaybin Musa Anter
                                       4867.
                                                                               37°52'E)
                                                48F Köyceğiz (TR 48)
4817.
                                       4868.
Parkı, 470m (47 TR) (37°04'52"N
                                                48G Marmaris (TR 48)
                                                                               4920.
                                                                                        52A Akkuş (TR 52)
41°13'02"E)
                                       4869.
                                                48H Milas (TR 48)
                                                                               4921.
                                                                                        52B Aybastı (TR 52)
4818.
        47Gac Nusaybin Yüzüncü Yıl
                                       4870.
                                                48K Muğla (TR 48)
                                                                               4922.
                                                                                        52C Fatsa (TR 52)
Atatürk Parkı, 465m (47 TR) (37°04'21"N
                                       4871.
                                                48L Ortaca (TR 48)
                                                                                        52D Gölköy (TR 52)
                                                                               4923.
41°13'28"E)
                                       4872.
                                                48M Ula (TR 48)
                                                                               4924.
                                                                                        52E Mesudiye (TR 52)
         47Gad Nusaybin Demokrasi
                                                                               4925.
                                                                                        52F Ordu (TR 52)
4819.
                                       4873.
                                                48N Yatağan (TR 48)
(Barış) Parkı, 460m (47 TR) (37°04'10"N
                                       4874.
                                                49 Muş (TR) (38°44'N
                                                                               4926.
                                                                                        52G Perşembe (TR 52)
                                       41°30'E)
                                                                                        52H Ünye (TR 52)
41°12'55"E)
                                                                               4927.
                                       4875.
4820.
         47Gae Nusaybin Midyat
                                                49A Bulanık (TR 49)
                                                                               4928.
                                                                                        53 Rize (TR) (41°00'N
                                       4876.
Kavşağı, 485m (47 TR) (37°05'36"N
                                                49B Hasköy (TR 49)
                                                                               40°31'E)
                                                49C Korkut (TR 49)
                                                                                        53A Ardeşen (TR 53)
41°12'50"E)
                                       4877.
                                                                               4929.
         47Gb Marine (47 TR)
                                       4878.
                                                49D Malazgirt (TR 49)
4821.
                                                                                        53B Çamlıhemşin (TR 53)
                                                                               4930.
(37°11'29"N 41°37'51"E)
                                       4879.
                                                49Db Karıncalı, 1700m (49
                                                                                        53C Çayeli (TR 53)
                                                                               4931.
4822.
         47Gc Tepeüstü (47 TR)
                                       TR) (39°22'56"N 42°15'59"E)
                                                                                        53D Derepazarı (TR 53)
                                                                               4932.
                                                49E Muş (TR 49)
                                                                                        53E Güneysu (TR 53)
4823.
         47Gd Kalecik, 560m (47 TR)
                                       4880.
                                                                               4933.
(37°08'46"N 41°14'28"E)
                                       4881.
                                                 49Ea Buğlan geçidi, 1650m
                                                                                        53F Fındıklı (TR 53)
                                                                               4934
4824.
         47Gda Kalecik (Antenli), 510m
                                                                                        53G Iyidere (TR 53)
                                       (49 TR) (38°56'32"N 41°08'39"E)
                                                                               4935.
                                       4882.
(47 TR) (37°08'01"N 41°14'23"E)
                                                49Eb Kosme Dağı 1850m (49
                                                                               4936.
                                                                                        53H Kalkandere (TR 53)
         47Ge Nusaybin Hopa, 58om
                                       TR) (38°45'50"N 41°13'11"E)
                                                                                        53K Pazar (TR 53)
4825.
                                                                               4937.
(47 TR) (37°10'28"N 41°16'05"E)
                                       4883.
                                                                                        53L Rize (TR 53)
                                                49Ec Yaygın (49 TR)
                                                                               4938.
4826.
                                                                                        53M Ikizdere (TR 53)
         47Gf Nusaybin-Midyat sınırı,
                                       4884.
                                                49F Varto (TR 49)
                                                                               4939.
Çağçağ 2.bridge, 580m (47 TR)
                                       4885.
                                                49Fa Varto city (TR 49)
                                                                               4940.
                                                                                        53N Ovit gecidi (TR 53)
(37°10'28"N 41°16'05"E)
                                       4886.
                                                49Fb Armutkaşı 1685m (TR
                                                                               4941.
                                                                                        530 Kaçkar (TR 53)
4827. 47Gg Çağlar (Bahçebaşı), 510m (47 TR) (37°06′57″N 41°13′41″E)
                                                                                        54 Sakarya (Adapazarı) (TR)
                                       49) (39°13'50"N 41°20'48"E)
                                                                               4942.
                                                                               (40°46'N 30°25'E)
                                                49Fc Köprücük 1700-1750m
                                       4887.
4828.
         47H Ömerli (TR 47)
                                       (TR 49) (39°16'19"N 41°12'11"E)
                                                                               4943.
                                                                                        54A Akyazı (TR 54)
                                                49Fd Seferek geçidi 1800-
4829.
         47Hb Anıttepe, 1080m (TR
                                       4888.
                                                                                        54B Geyve (TR 54)
                                                                               4944.
47) (37)
       27'26"N 41°02'38"E)
                                       2000m (49 TR) (39°11'57"N 41°33'15"E)
                                                                                        54C Hendek (TR 54)
                                                                               4945.
                                                50 Nevşehir (TR) (38°38'N
                                                                                        54D Kaynarca (TR 54)
         47K Savur (TR 47)
                                       4889.
4830.
                                                                               4946.
4831.
         47L Yeşilli (TR 47)
                                       34°44'E)
                                                                               4947.
                                                                                        54E Pamukova (TR 54)
         48 Muğla (TR) (37°14'N
                                       4890.
                                                50A Acıgöl (TR 50)
                                                                               4948.
                                                                                        54F Sakarya (TR 54)
4832.
28°22'E)
                                       4891.
                                                50B Derinkuyu (TR 50)
                                                                                        54G Sapanca (TR 54)
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                                                                                        54H Söğütlü (TR 54)
4833.
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         48Aa Akyarlar (48 TR)
                                                                                        54K Taraklı (TR 54)
4834.
                                       4893.
                                                50D Hacibektas (TR 50)
                                                                               4951.
4835.
         48Ab İslamhaneleri (48 TR)
                                       4894.
                                                50E Kozaklı (TR 50)
                                                                                        55 Samsun (TR) (41°17'N
                                                                               4952.
         48Ac Dereköy (48 TR)
4836.
                                       4895.
                                                50Ea Calligedik, 1320m (50
                                                                               36°18'E)
                                       TR) (38
         48Ad Yalıkavak (48 TR)
                                                58'50"N 34°54'54"E)
                                                                                        55A Alaçam (TR 55)
4837.
                                                                               4953.
         48Ae 2-3km N Ortakent (48
                                                50F Nevşehir (TR 50)
                                                                                        55B Asarcık (TR 55)
4838.
                                       4896.
                                                                               4954.
                                                                                        55C Ayvacık (TR 55)
TR)
                                       4897.
                                                50Fb Gümüşkurt (50 TR)
                                                                               4955.
4839.
                                                                                        55D Bafra (TR 55)
         48Af 0,5km E Ortakent (48
                                       4898.
                                                50G Ürgüp (TR 50)
                                                                               4956.
                                                                                        55E Çarşamba (TR 55)
TR)
                                       4899.
                                                50Ga Ürgüp (TR 50)
                                                                               4957.
4840.
         48Ag 2km S Yahşi (48 TR)
                                                50Gb Avanos, 1000m (TR 50)
                                                                                        55F Havza (TR 55)
                                       4900.
                                                                               4958.
                                       4901.
4841.
         48Ah Türkbükü (48 TR)
                                                50Gc Zelve, 1000m (TR 50)
                                                                               4959.
                                                                                        55G Kavak (TR 55)
                                        (38°40'46"N 34°50'47"E)
4842.
         48Ai Gölköy (48 TR)
                                                                               4960.
                                                                                        55H Ladik (TR 55)
4843.
                                                                                        55K Ondokuzmayıs (TR 55)
         48Aj 3km SE Gölköy (48 TR)
                                                50Gd Göreme vicinity, 1070m
                                                                               4961.
                                       4902.
                                       (TR 50) (38°39'12"N 34°50'26"E)
         48Ak 3km W Bodrum (48 TR)
                                                                                        55L Samsun (TR 55)
4844.
                                                                               4962.
                                                51 Niğde (TR) (38°00'N
4845.
         48Al Bodrum (48 TR)
                                       4903.
                                                                               4963.
                                                                                        55M Tekkeköy (TR 55)
                                       34°40'E)
                                                                                        55N Terme (TR 55)
4846.
         48Am Içmeler (48 TR)
                                                                               4964.
4847.
         48An 2km NE Bodrum (48
                                       4904.
                                                51A Bor (51 TR)
                                                                               4965.
                                                                                        550 Vezirköprü (TR 55)
                                                51B Çamardı (51 TR)
                                                                               4966.
                                                                                        55P Yakakent (TR 55)
TR)
                                       4905.
                                       4906.
4848.
         48Ao Torba (48 TR)
                                                51Ba Demirkazık köyü 1620m
                                                                               4967.
                                                                                        56 Siirt (TR) (37°56'N 41°56'E)
4849.
         48Ap 2km NW Kızılağaç (48
                                       (TR 51) (37°51'34"N 35°05'58"E)
                                                                               4968.
                                                                                        56A Baykan (TR 56)
TR)
                                                51Bb Camardi, 1500m (TR 51)
                                                                               4969.
                                                                                        56Aa Baykan city (TR 56)
                                       4907.
4850.
         48Aq Kızılağaç (48 TR)
                                       (37°50'04"N 34°59'14"E)
                                                                               4970.
                                                                                        56Ab Şekerim köprüsü (TR
         48Ar 3km NE Kızılağaç (48
                                                51Bc Cimbar boğazı 1650m
4851.
                                       4908.
                                                                               56)
                                                                               4971.
TR)
                                       (TR 51) (37°51'41"N 35°06'11"E)
                                                                                        56Ac Üççeşme Dinlenme
                                                51C Niğde (51 TR)
                                                                               Tesisleri, 700m (TR 56) (38°08'19"N
4852.
         48As 4km NE Kızılağaç (48
                                       4909.
                                                51D Ulukışla (51 TR)
TR)
                                                                               41°45'34"E)
                                       4910.
                                                51Da Çiftehan (TR 51)
                                                                                        56Aca Veysel Karani (TR 56)
         48At Çamlık (48 TR)
4853.
                                       4911.
                                                                               4972.
4854.
         48Au Zeytinlikahve (48 TR)
                                       4912.
                                                51Db Horoz, 1200m (TR 51)
                                                                               4973
                                                                                        56Ad Veysel Karani 5km W,
4855.
         48Av Güvercinlik (48 TR)
                                       (37°28'25"N 34°46'53"E)
                                                                               830m (TR 56) (38°08'56"N 41°38'48"E)
                                                51Dc Koçak köyü, 1260m (TR
         48Aw Tuzla (48 TR)
                                                                                        56B Eruh (TR 56) (37°45'N
4856.
                                       4913.
                                                                               4974
                                                                               42°11'E)
         48Ax Yalıçiftliği (48 TR)
                                              33'22"N 34°44'04"E)
4857.
                                       51) (37
                                                51Dd Ulukışla city, 1450m (TR
                                                                                        56Ba Eruh city (TR 56)
4858.
         48Ay Yaka (48 TR)
                                                                               4975.
                                       4914.
         48Aü 3km NE Zeytinlikahve
                                                                                        56Bb Yeşilören, 540m (TR 56)
4859.
                                       51) (37°32'48"N 34°29'10"E)
                                                                               4976.
(48 TR)
                                                                               (37°47'29"N 41°59'38"E)
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56Bb Üzümlük 950m [wrongly 5015.
                                                56Ff Boğaz 660m (TR 56)
                                                                               5058.
                                                                                        58 Sivas (TR) (39°44'N
Hülülük] (56 TR) (37°46'00"N
                                        (38°02'23"N 41°57'32"E)
                                                                               37°01'E)
                                       5016.
                                                56Fg Ormanbağı, 1270m (56
                                                                                        58A Akıncılar (TR 58)
42°06'34"E)
                                                                               5059.
                                                                                        58B Altınyayla (TR 58)
4978.
        56Bc Gedikaşar 1030m (TR
                                       TR) (38°09'55"N 42°00'05"E)
                                                                               5060.
                                                56Fg Ormanbağı, Arıcılar
                                                                                        58C Divriği (TR 58)
56) (37°43'35"N 42°14'26"E)
                                       5017.
                                                                               5061.
4979.
         56C Kurtalan (TR 56)
                                       1000m (56 TR) (38°08'04")
                                                                               5062.
                                                                                        58D Doğanşar (TR 58)
         56Ca Kurtalan city (TR 56)
                                                                                        58E Gemerek (TR 58)
                                       42°00'30"E)
                                                                               5063.
                                                                                        58F Gölova (TR 58)
(37°56'N 41°43'E)
                                       5018.
                                                56Fg Ormanbağı, Hesko 910m
                                                                               5064.
4981.
        56Cb Kılıçlı 570m (56 TR)
                                       (56 TR) (38°08'07"N 42°01'14"E)
                                                                                        58G Gürün (TR 58)
                                                                               5065.
                                                 56Fg Ormanbağı, Köprü
(38°00'46"N 41°46'24"E)
                                                                               5066.
                                                                                        58Ga Gürün city, 1350m (58
                                       5019.
4982.
        56Cc Ağaçlıpınar 840m (56
                                       1070m (56 TR) (38°08'32"N 42°00'18"E)
                                                                               TR) (38
                                                                                       43'34"N 37°15'00"E)
                                                                                        58Gb Çardak, 1350m (58 TR)
                                                56Fh Madenköy 1350m (56
TR) (37°53'34"N 41°42'20"E)
                                                                               5067.
                                       5020.
        56Cd Kayabağlar 820m (56
                                       TR) (38°05'27"N 42°09'15"E)
                                                                               (38°42'55"N 37°19'28"E)
4983.
                                       5021.
TR)
                                                56Fi Tangoli 890m (56 TR)
                                                                                        58Gc Şükrü Aydemir çeşmesi,
                                                                               5068.
4984.
         56D Pervari (TR 56)
                                       (38°03'14"N 42°01'41"E)
                                                                               1550m (58 TR) (38°42'59"N 37°11'02"E)
4985.
         56Da Pervari city, 1380m (TR
                                       5022.
                                                56Fj Karaca kvş. 1290m (56
                                                                               5069.
                                                                                        58Gd Mazıkıran E, 1700m (58
       55'59"N 42°32'49"E)
                                       TR) (38°06'08"N 42°03'45"E)
                                                                               TR) (38°43'07"N 37°10'31"E)
56) (37)
4986.
         56Db Kato W., 1240m (TR 56)
                                                56Fk Şirvan W1 885m (56 TR)
                                                                               5070.
                                                                                        58Ge Hüyüklüyurt, 1670m (58
                                       5023.
(37°53'44"N 42°47'31"E)
                                        (38°04'02"N 42°01'05"E)
                                                                               TR) (38°45'18"N 37°00'24"E)
                                                                                        58Gf Yazyurdu, 1800m (58
        56Dc Kato W., Ormancık
                                                56Fl Erdem lok. (Maden yolu),
                                                                               5071.
                                       5024.
(Erçkanis) vic. 1320m (TR 56)
                                       1220m (56 TR) (38°03'52"N 42°06'32"E)
                                                                               TR) (38°48'09"N 36°56'06"E)
                                                56Fm Maden geçidi SW
(37°53'29"N 42°47'39"E)
                                       5025.
                                                                               5072.
                                                                                        58Gfa Bombylid çeşmesi
4988.
         56Dd Kato W., Kırıkkaya
                                       1360m (56 TR) (38°04'40"N 42°07'29"E)
                                                                               1760m (58 TR) (38°47'45"N 36°56'27"E)
1155m (TR 56) (37°54'23"N 42°47'56"E)
                                                56Fn Maden geçidi 1450m &
                                                                                        58Gg Ziyaret Pass, 1900-
                                       5026.
                                                                               5073.
         56De Sögütönü W 1940m (56
                                                                               2000m (58 TR) (38°49'27"N 36°54'03"E)
                                       NE 1440m (56 TR) (38°04'53"N
4989.
TR) (37°54'09"N 42°43'48"E)
                                                                                        58Gh Mazıkıran geçidi,
                                       42°08'09"E)
                                                                               5074
                                       5027.
                                                                               1800m (58 TR) (38°43'30"N 37°09'03"E)
4990.
        56Df Sögütönü W 1875m (56
                                                56Fo Şeytan kapısı 1500m (56
TR) (37°54'17"N 42°44'22"E)
                                       TR) (38°07'43"N 42°04'21"E)
                                                                                        58Gi Gökpınar 1470m (58 TR)
                                                                               5075.
                                                56Fp Suludere 1400m (TR 56)
         56Dg Söğütönü SW 1850m (56
                                       5028.
                                                                               (38°39'22"N 37°18'21"E)
4991.
                                                                                        58Gj 2km NW Kaynarca,
TR) (37°53'03"N 42°44'58"E)
                                        (38°08'30"N 42°07'00"E)
                                                                               5076.
         56Dh Yapraktepe NW 1550m
                                                                               1720m (58 TR) (38°46'35"N 36°57'49"E)
                                                56Fq Cevizlik W, 1510m (TR
                                       5029.
                                                                                        58Gk Yelken 1610m (TR 58)
(56 TR) (37°50'13"N 42°45'27"E)
                                       56) (38°10'16"N 42°12'37"E)
                                                                               5077.
        56Di Körkandil W 1920m (56
                                                56Fr Cınarlı, Platano-Vitis
                                                                               (38°38'5
                                                                                        o"N 37°18'33"E)
4993.
                                       5030.
TR) (37°47'36"N 42°46'54"E)
                                       1220m (TR 56) (38°04'06"N 42°15'02"E)
                                                                                        58H Hafik (TR 58)
                                                                               5078.
         56Dğ Söğütönü SW 1720m (56
                                       5031.
                                                56Fs Nallıkaya meşelik 1740m
                                                                               5079.
                                                                                        58I Imranlı (TR 58)
4994.
TR) (37°52
                                       (TR 56) (38°10'18"N 42°09'16"E)
                                                                               5080.
                                                                                        58Ia Kızıldağ geçidi 2190m
             "N 42°45'01"E)
         56E Siirt (TR 56)
                                       5032.
                                                56Fs1 Nallıkaya Astragaletum
                                                                               (58 TR)
4995.
                                                                                        58K Kangal (TR 58)
                                       1940m (TR 56) (38°09'05"N 42°10'27"E)
                                                                               5081.
         56Ea Siirt city (TR 56)
4996.
(37°56'N 41°57'E)
                                                                               5082.
                                                                                        58L Koyulhisar (TR 58)
                                       5033.
                                                56Ft Şirvan W2 850m (56 TR)
         56Eb Başor vadisi, 650m (56
                                        (38°04'28"N 42°00'29"E)
                                                                               5083.
                                                                                        58M Sarkışla (TR 58)
4997.
TR)
                                       5034.
                                                56Fu Taşlı 980m (56 TR)
                                                                               5084.
                                                                                        58N Sivas (TR 58)
         56Ec Dergalip köprüsü, 475m
                                                56Fv Nergisli 630m (56 TR)
                                                                               5085.
                                                                                        58Nb Taşlıdere (58 TR)
4998.
                                       5035.
(Siirt 18km S) (56 TR) (37°49'22"N
                                                                                        58Nc Gökçekent (58 TR)
                                        (38°01'19"N 41°55'38"E)
                                                                               5086.
41°52'27"E)
                                       5036.
                                                56Fw Hürmüz (56 TR)
                                                                               5087.
                                                                                        580 Suşehri (TR 58)
                                       (37°09'59"N 42°13'01"E)
                                                                                        58P Ulas (TR 58)
4999.
         56Ed Dergalip, field, 500m
                                                                               5088.
                                                56Fx Yayladağı (56 TR)
                                                                                        58Q Yıldızeli (TR 58)
(56 TR) (37°49'54"N 41°52'37"E)
                                       5037.
                                                                               5089.
5000.
         56Ee Sağlarca 500m (TR 56)
                                                                                        58R Zara (TR 58)
                                       5038.
                                                56Fy Doğruca (56 TR)
                                                                               5090.
(37°49'12"N 41°53'59"E)
                                        (38°04'08"N 42°16'45"E)
                                                                               5091.
                                                                                        58Ra Zara city, 1350m (TR 58)
5001.
         56Ef Demirkaya 650m (TR 56)
                                       5039.
                                                56Fz Kirazlı (56 TR)
                                                                               (39°54'1
(37°48'52"N 41°54'44"E)
                                                4"N 42°09'28"E)
                                                                                        58Rb Bektaş N, 1425m (TR
                                                                               5092.
                                        (38°04'4
        56Eg Akyamaç N, 750m (56
5002.
                                                56Fü İncekaya (56 TR)
                                                                                       15<sup>'</sup>00"N 37°45'29"E)
                                       5040.
                                                                               58) (39)
TR) (38°00'38"N 41°56'22"E)
                                       5041.
                                                                                        58Rc Şerefiye, 1530m (TR 58)
                                                 56Fé Yelken (56 TR)
                                                                               5093.
                                        (38°05'46"N 41°59'58"E)
5003.
         56F Şirvan (TR 56)
                                                                               (40°07'0
                                                                                       6"N 37°45'40"E)
                                                                                        58Rd Zara 10km N, 1670m (58
5004.
         56F1 Yatağan 770m (56 TR)
                                                56Fç Tahvan 655m (Şirvan)
                                                                               5094.
                                       5042
(38°58'47"N 42°08'47"E)
                                       (56 TR) (38°04'46"N 41°59'07"E)
                                                                               TR) (39
                                                                                          58"N 37°43'57"E)
         56F2 Özyurt 1425m (56 TR)
                                                56F1 Akgeçit 1210m (56 TR)
5005.
                                       5043.
                                                                               5095.
                                                                                        59 Tekirdağ (TR) (40°59'N
                                                                               27°29'E)
(38°07'51"N 42°07'03"E)
                                        (38°04'06"N 42°12'25"E)
5006.
        56F3 Suluyazı 1325m (56 TR)
                                       5044.
                                                56Fö Tomdere 640m (TR 56)
                                                                               5096.
                                                                                        59A Çerkesköy (59 TR)
                                                                               5097.
                                                                                        59B Çorlu (59 TR)
(38°08'06'
               05'42"E)
                                        (38°01'32"N 41°58'13"E)
5007.
         56F4 Demirkapı kvş. 1020m
                                       5045.
                                                56Fş Gözlüce 1310m (TR 56)
                                                                               5098.
                                                                                        59C Hayrabolu (59 TR)
(56 TR) (38°03'13"N 42°01'38"E)
                                        (38°10'22"N 42°07'02"E)
                                                                               5099.
                                                                                        59D Malkara (59 TR)
                                                56Fğ Gulenakabe 845m (56
5008.
         56F5 Kesmetas 1500-1600m
                                       5046.
                                                                               5100.
                                                                                        59E Muratlı (59 TR)
(TR 56)
                                       TR) (38°03'07"N 42°03'17"E)
                                                                               5101.
                                                                                        59F Pehlivanköy (59 TR)
                                                56G Aydınlar (Tillo) (56 TR)
         56F6 Yağcılar 1200m (56 TR)
                                                                                        59G Saray (59 TR)
5009.
                                       5047.
                                                                               5102.
5010.
         56Fa Şirvan city, 1000m (TR
                                       5048.
                                                57 Sinop (TR) (42°00'N
                                                                               5103.
                                                                                        59H Şarköy (59 TR)
56) (38°03'45"N 42°01'48"E)
                                                                                        59K Tekirdağ (59 TR)
                                       35°07'E)
                                                                               5104.
         56Fb Şirvan-Maden kavşağı,
                                                57A Ayancık (TR 57)
                                                                                        60 Tokat (TR) (40°19'N
5011.
                                       5049.
                                                                               5105.
                                                                               36°33'E)
965m (TR 56) (38°03'52"N 42°04'01"E)
                                                57B Boyabat (TR 57)
                                       5050.
                                                                                        60A Artova (TR 60)
5012.
         56Fc Bacavan Mts. 1560m (TR
                                       5051.
                                                57C Dikmen (TR 57)
                                                                               5106.
56) (38°07'21"N 42°04'06"E)
                                       5052.
                                                57D Durağan (TR 57)
                                                                               5107.
                                                                                        60B Başçiftlik (TR 60)
                                                57E Erfelek (TR 57)
                                                                               5108.
         56Fd Şirvan N., Şelale, 1140m
                                                                                        60C Camlibel (TR 60)
5013.
                                       5053.
                                                57F Gerze (TR 57)
                                                                                        60D Érbaa (TR 60)
(TR 56) (38°05'34"N 42°03'33"E)
                                       5054.
                                                                               5109.
         56Fe Sit (TR 56) (38°05'42"N
5014.
                                       5055.
                                                57G Sinop (TR 57)
                                                                               5110.
                                                                                        60E Pazar (TR 60)
42°04'18"E)
                                                57H Saraydüzü (TR 57)
                                                                                        60F Reşadiye (TR 60)
                                       5056.
                                                                               5111.
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57K Türkeli (TR 57)

5057.

60G Niksar (TR 60)

5112.

5113.	60H Tokat (TR 60)
5113. 5114.	60Hb Kızıliniş 1150m (60 TR)
511 4 . 5115.	60K Turhal (TR 60)
	60L Sulusaray (TR 60)
5116.	
5117.	60M Yeşilyurt (TR 60)
5118.	60N Zile (TR 60)
5119.	600 Almus (TR 60)
5120.	61 Trabzon (Trapezunt) (TR)
(40°59'N	
5121.	61A Akçaabat (TR 61)
5122.	61B Araklı (TR 61)
5123.	61C Arsin (TR 61)
5124.	61D Çaykara (TR 61)
5125.	61E Dernekpazarı (TR 61)
5126.	61F Düzköy (TR 61)
5127.	61G Hayrat (TR 61)
5128.	61H Köprübaşı (TR 61)
5129.	61K Maçka (TR 61)
5130.	61Ka Altındere 760m (Maçka)
(TR 61)	, , , ,
5131.	61Kb Zigana Geçidi (61 TR)
5132.	61Kc upper Sümela 1450m
(Maçka) (
5133.	61L Of (TR 61)
5134.	61M Sürmene (TR 61)
5135.	61N Trabzon (TR 61)
	610 Tonya (TR 61)
5136.	61P Uzungöl (TR 61)
5137.	
5138.	61R Yomra (TR 61) 61S Beşikdüzü (TR 61)
5139.	
5140.	61Sa Oğuz (Sinan's House)
	TR) (41°01'25"N 39°09'44"E)
5141.	61T Salıpazarı (TR 61)
5142.	61U Vakfikebir (TR 61)
5143.	62 Tunceli (=Dersim) (TR)
(39°06'N	
5144.	62A Çemişkezek (TR 62)
5145.	62B Hozat (TR 62)
5146.	62C Mazgirt (TR 62)
5147.	62D Nazimiye (TR 62)
5148.	62E Ovacık (TR 62)
5149.	62Ea Ovacık city (TR 62)
5150.	62Eb Yılanlıdere, 2700m
Munzur I	Dağları (62 TR) (39°26'31"N
39°09'44	"E)
5151.	62F Pertek (TR 62)
5152.	62G Pülümür (TR 62)
5153.	62Ga Pülümür city (62 TR)
5154.	62Gb Dağyolu (62 TR)
5155.	62H Tunceli (=Dersim) (TR
62)	
5156.	62Ha Tunceli city (=Dersim)
(TR 62)	
5157.	63 Urfa (TR) (37°10'N
38°48'E)	3 ((8)
5158.	63A Akçakale (TR 63)
5159.	63B Birecik, 500m (TR 63)
(37°01'00	D"N 37°53'18"E)
5160.	63C Bozova (TR 63)
5161.	63D Ceylanpınar, 380m (TR
63)	OSD ecylanpinar, 300m (TK
	62Dh Isıklar kövü (TR 62)
5162. 5163.	63Db Işıklar köyü (TR 63) 63Dc Tigem, 380m (TR 63)
5163. 5164.	
975m (TI	63Dd Kızıltepe yolu 1.köprü,
	R 63) (36°54'00"N 40°03'23"E)
5165.	63E Halfeti (TR 63)
5166.	63Ea Halfeti city 400m (TR
	4'56"N 37°52'07"E)
5167.	63Eb Seldek 630m (TR 63)
	"N 37°54'33"E)
5168.	63F Harran (TR 63)
5169.	63G Hilvan (TR 63)
5170.	63H Siverek (TR 63)

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63Ha Siverek W, Yalankoz
crossing, 650m (TR 63) (37°42'13"N
39°16'24"E
5172.
         63K Suruç (TR 63)
         63L Viranşehir (TR 63)
5173.
5174.
         63M Urfa (TR 63)
          63Ma Urfa N, Adıyaman road,
5175.
680m (TR 63) (37°16'16"N 38°45'32"E)
         63Mb Urfa N, Tülmen, 685m
5176.
(TR 63) (
         37°18'04"N 38°39'04"E)
5177.
         63N Camlidere (TR 63)
5178.
         63Na Çamlıdere E., Çoban
Boğazı 550m (TR 63) (37°13'40"N
39°16'21"E)
5179.
         64 Uşak (TR) (38°41'N
29°24'E)
5180.
         64A Banaz (TR 64)
5181.
         64B Eşme (TR 64)
5182.
         64C Karahalli (TR 64)
         64D Sivaslı (TR 64)
5183.
         64E Ulubey (TR 64)
5184.
         64F Uşak (TR 64)
5185.
5186.
         65 Van (TR) (38°30'N
43°22'E)
5187.
         65A Bahçesaray [Mıks] (65
TR) (38°08'N 42°48'E)
5188.
         65Aa Bahçesaray city (TR 65)
(38°08'N
5189. 65Ab Karabel geçim
(TR 65) (38°09'03"N 42°55'37'
         65Ab Karabel geçidi, 3000m
5190.
         65Aba Karabel geçidi, 2800m
(TR 65) (38°09'08"N 42°55'37"E)
         65Abb Karabel geçidi, 2740m
5191.
(65 TR) (38°09'08N 42°52'41E)
5192.
         65Ac Liman, 1900m (65 TR)
(38°08'23N 42°50'11E)
5193
         65Ad Kırmızıköprü, 1580m
(65 TR) (38°05'37N 42°47'13E)
         65B Başkale (65 TR) (38°02'N
5194.
44°00'E)
5195.
         65Ba Başkale city, 2300m (65
TR) (38°02'46"N 44°00'58"E)
5196.
         65Bb Albayrak kavşak, 2060m
(65 TR) (38°06'44"N 44°05'58"E)
         65Bc Albayrak (65 TR)
5197.
(38°06'44"N 44°05'58"E)
5198.
         65Bd Ortayazı (65 TR)
         44°12'E)
(38°10'
5199.
         65Be Konuksayar (65 TR)
5200.
         65Bf Yanal (65 TR) (38°16'N
44°15'E)
5201.
         65Bg Eşmepinar (65 TR)
(38°18'N
         65Bh Ömerdağı (65 TR)
5202.
(38°19'N
         65Bi Özpınar (TR 65) (38°16'N
5203.
44°19'E)
5204.
         65Bj Şivelan 1970m (65 TR)
               05'02"E)
(37°52'5
5205.
         65Bk Güzeldere geçidi (65 TR)
5206.
         65C Çaldıran (65 TR) (39°09'N
43°55'E)
         65Cb Tendürek geçidi 2600m
5207.
(65 TR) (39°21'12"N 43°59'59"E)
5208.
         65Cc Gülizar (65 TR)
5209.
         65D Catak (65 TR) (38°01'N
43°03'E)
5210.
         65Da Karabel E. (buzlu)
2700m (TR 65) (38°08'30"N 42°55'37"E
5211.
         65Db Yukarı Narlıca, 2270m
(TR 65) (38°08'06"N 43°01'33"E)
5212.
         65Dba Yukarı Narlıca, 2375m
(TR 65) (38°09'43"N 42°59'42"E)
         65Dc Aşağı Narlıca, 2070-
5213.
2240m (TR 65) (38°08'06"N 43°06'12"E) (38°05'00"N 43°04'37"E)
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5214.
         65Dca Bahçesaray- Çatak
Kavşak, 2050m (65 TR) (38°06'29"N
43°08'16"E
5215.
         65Dd Kayaboğaz (=Görentaş),
2220m (TR 65) (38°08'22"N 43°11'05"E)
5216.
         65Dda Ardıç Vadisi, 2110m
(65 TR)
         38°06'47"N 43°08'44"E)
         65De Teknecik (TR 65)
5217.
5218.
         65Df Saklıvadi, 2050m (TR
65) (38°
         3'46"N 43°13'48"E)
5219.
         65Dg Darboğaz, 1970m (TR
             N 43°14'10"E)
65) (389
         65Dga Darboğaz N, 1950m (65
5220.
TR) (38
         5'00"N 43°14'59"E
         65Dgb Darboğaz (Mağara),
5221.
1960m (65 TR) (38°14'45"N 43°14'39"E)
5222.
         65Dh Çatak 2km NNE 1515m
(TR 65)
         38°00'22"N 43°04'33"E)
5223.
         65Di Çatak 10km NNE Eliaçık
1580m (7
         TR 65) (38°01'29"N 43°08'13"E)
         65Dj Çatak 3km S (TR 65)
5224.
(38°00'N 43°03
5225.
         65Dk Şehzadepinarı, 1420m
(TR 65) (37°
           56'52"N 43°00'29"E)
         65Dla Amata vadisi, 1440m
5226.
(TR 65) (
            ;8'10"N 43°00'44"E)
5227.
         65Dlb Amata vadisi, 1550m
(TR 65)
           58'18"N 43°00'18"E)
5228. (TR 65)
         65Dlc Amata vadisi, 1620m
        (37°58'24"N 42°59'48"E)
         65Dld Sak köyü, 1750m (TR
5229
65) (37
         8'22"N 42°59'18"E)
         65Dle Sak, 1580m (TR 65)
5230.
(37°58'31"N 42°59'07"E)
5231.
         65Dm Gölgepinar, 1450m (TR
         6'26"N 43°00'17"E)
65) (37
         65Dn Kato N., Dalbastı,
5232.
1600m (TR 65) (37°54'25"N 42°56'41"E)
         65Do Akçabük 1700-1950m
5233
(TR 65)
5234.
         65Doa Akçabük, 1700m (1)
(TR 65) (38
           °02'27"N 43°02'38"E)
         65Dob Akçabük, 1820m (2)
5235
(TR 65)
         38°02'27"N 43°01'55"E)
         65Doc Akçabük, 1950m (3)
5236.
(TR 65) (38°02'28"N 43°01'04"E)
         65Dp Havarengler vadisi,
5237
2100m (TR 65) (38°12'43"N 43°13'07"E)
         65Dq Kato N., Övecek 1560m
5238.
(TR 65) (37
            3'57"N 42°53'38"E)
         65Dr Catak city, 1500m (TR
5239.
65) (38°00'35"N 43°03'27"E)
5240.
         65Dra Çatak S., 1500m (65
TR) (37
        59'19"N 43°02'40"E)
5241.
         65Drb Karadana, 1790m (65
TR) (38
        00'02"N 43°01'55"E)
5242.
         65Drc Karadana, 2040m (65
TR) (37
        59'40"N 43°01'09"E)
         65Drd Karadana, 2150m (65
5243.
TR) (37
         59'30"N 43°01'00"E)
5244.
         65Ds Kato N., Konalga, 1900m
(TR 65) (37°52'00"N 43°03'01"E)
         65Dt Kato N., Dalbastı 3km S,
5245
1320m (TR 65) (37°54'15"N 42°55'02"E)
5246
         65Du Kato N., Büyükağaç,
1300m (TR 65) (37°54'44"N 42°52'26
         65Dv Kato N., Atlıhan boğazı,
5247
köprü 1250m (TR 65) (37°54'38"N
42°49'15"E)
5248.
         65Dva Kato N., Atlıhan köyü,
1300m (65 TR) (37°54′55″N 42°51′10″E)
5249. 65Dw Kanispi, 1700m (TR 65)
(38°03'11"N 43°03'01"E)
         65Dx Elmacı, 1810m (TR 65)
5250.
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5252.

5291. **65Fl** Akdamar iskelesi (65 TR) 5329. (38°18'28' 'N 43°03'43"E) 65Fm Yoldöndü (mezarlık) 5292. 5330. 2065m (65 TR) (38°23'12"N 42°47'42"E)

65Dza Gültekçe, 2250m (65 5253. TR) (38°09'07"N 43°11'41"E) (38°20'30"N 43°02'00"E) 65Dü Kato N., Narlı köprü, 65Fo Ayazlar, 1670m (65 TR) 5254. 5294.

1380m (65 TR) (37°55'01"N 42°58'44"E) 65Düa Kato N., Narlı köprü S. 5255. 1400m (65 TR) (37°54′59"N 42°58′14"E) 5256. 65Düb Kato N., Narlı-Dalbastı kavşağı, 1520m (65 TR) (37°54'10"N

65Dy Arıkayası, 1430m (TR

65Dz Kayaboğaz N, 2260m

65) (37°57'15"N 43°00'37"E)

(65 TR) (38°09'58"N 43°12'19"E)

42°56'26"E) 65Düc Kato N., Dalbastı 5257. meşeliği (Quercetum), 1635m (65 TR) (37°53'58"N 42°56'48"E)

65Dé Tekne gediği 2370m (65 TR) (38°08'53"N 43°06'03"E)

65Dç Yapılı mzr. Göl 2185m 5259. (65 TR) (38°07'32"N 43°07'35"E)

65Dc1 Yapılı mzr. üstü 2375m 5260. (65 TR) (38°09'03"N 43°07'22"E) **5261.** 65Dç2 Yapılı mzr. üstü (65

TR) 5262. 65Dı Çatak 8km SSW Bilgi 1640m (65 TR) (38°03'07"N 43°11'55"E) 5263. 65Dö Yenimahalle, 1910m (TR 65) (389 °05'32"N 43°06'59"E)

5264. 65Ds Narlı 1800m (TR 65) 65Dğ Uzuntekne 1.köy 2290m 5265. (65 TR) (38°09'13"N 43°05'47"E)

5266. 65E Erciş (65 TR) (39°02'N 43°22'E)

5267. 65Ea Erciş city (65 TR) **65Eb** Zeylan vadisi (65 TR) **5268.** 5269. **65Ec** Zeylan vadisi (1) (65 TR)

(39°14'36"N 43°24'16"E) 65Ed Zeylan vadisi (3) (65 TR) **5270**. (39°11'16"N 43°18'06"E)

5271. 65Eç Zeylan vadisi (2) (65 TR) (39°10'33"N 43°21'48"E)

65F Gevaş [Westan] (65 TR) 5272. (38°17'1

5273. 65F1 Akdamar (=Uysal) (65 TR)

65F2 Kazanç (65 TR) 5274. **65F3** Tahiri (65 TR) 5275.

65F4 Aladüz 1820m (65 TR) 5276. **65F5** Abalı 2000m (65 TR) 5277.

5278. 65Fa Gevaş 5km W, 1700m (TR 65) (38°18'27"N 43°03'39"E) 5279. **65Fb** Altınsaç N., 1775-1930m

(TR 65) (38°26'06"N 42°53'17"E 5280. 65Fc Inköy, 1725m (TR 65)

(38°27'01"N 42°51'13"E) **65Fd** Altınsaç SE, 1680-1740m **5281.**

(TR 65) (38°22'35"N 42°55'59"E) 5282. 65Fe Kuzgunkıran geçidi (TR 65) (38°22'

5283. 65Ff Kızıltaş S, 1950m (TR 65) (38°15'15"N 43°15'08"E)

65Ffa Kızıltaş - Gürpinar 5284. kavşağı, 1725m (65 TR) (38°19'33"N 43°14'14"E)

65Ffb Kızıltaş - Abalı kavşağı 5285. 1790m (65 TR) (38°17'19"N 43°14'43"E) 65Fg Balaban (TR 65) 5286.

(38°21'48"N 42°50'50"E) 5287. 65Fh Balaban -Kuşluk (65 TR) 65Fi Yuva, 1750m (65 TR)

(38°19'18"N 42°54'28"E) **5289.** 65Fj Koçak köyü (65 TR)

(38°16'30"N 42°55'11"E) 65Fk Güzelkonak (65 TR) 5290. (38°16'N 42°57'E)

65Fn Akdamar I. (65 TR) **5293**.

(38°18'32"N 43°03'03"E) 65Fp Gevaş 6km S, Artos, 5295.

1950-2200m (65 TR) (38°16'18"N 43°04'04"E)

5296. 65Fq Yanıkçay, 1900m (65 TR) (38°15'38"N 42°53'50"E)

65Fr Kayalar, 1900m (65 TR) 5297. (38°15'2' N 42°58'35"E)

5298. 65Fs Töreli, 2300m (65 TR) (38°16'49"N 42°48'14"E) **5299. 65Ft** Aydınocak, 1920m (65

TR) (38°23'12"N 42°50'24"E) 65Fu Değirmitaş, 1850m (65 5300.

TR) (38°20'21"N 42°50'44"E) 65Fv Artos N. yaylaq, 2380m 5301. (65 TR) (38°15'00"N 43°04'49"E)

65Fw Artos Gediği, 2600-5302. 3050m (65 TR) (38°13'51"N 43°05'08"E)

65Fx Kurultu (65 TR) 5303. 5304. 65Fy Dokuzağaç (65 TR) 65Fz Artos Dağı, 1850-3500m 5305.

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5838.	Mon Montana (US)	5911.	Kat Karatau (UZ)	5965.	Kşr Karashehir pr. Bostengölü
5839.	Mrl Maryland (US)	5912.	Kst Karshantau Mts. (Ta UZ		Ui) (42°03'31"N 86°34'06"E)
5840.	Msc Massachusetts (US)	KG)	Mars Marsalan (IIII)	5966.	Kğ Kağılık (Yecheng) 1350m
5841.	Mss Missisippi (US) NCa North Carolina (US)	5913.	Man Margelan (UZ) N-A Nuratau, Aktau (UZ)		53'39"N 77°23'19"E) Ln Lob Noor (Ui)
5842. 5843.	NDk North Dakota (US)	5914. 5915.	Nmg Namangan (UZ)	5967. 5968.	M-A Muzthag-Ata (Ui)
5844.	NMx New Mexico (US)	5916.	Nuk Nukus (UZ)	5969.	Mbm Macheribroum (Ui)
5845.	Ne Nevada (US)	5917.	S-D Surchan Darja (UZ)	5970.	Mgn Magansi (Ui)
5846.	Neb Nebraska (US)	5918.	Smk Samarkand (UZ)	5971.	Mkü Mongolküre (Zhaosu),
5847.	Nh New Hampshire (US)	5919.	T-G Turkestanskij, Malgusar		Ui) (43°16'N 81°04'E)
5848.	Nje New Jersey (US)	(UZ)	To Varahantau Haamakii	5972.	Mnas Manas (Ui)
5849. 5850.	Ny New York (US) Oh Ohio (US)	5920. Psemsiki	Ta Karshantau, Ugamskij,	5973. 5974.	Muz Mouzarte (Ui) Nil Nilka (Ui)
5851.	Ok Oklahoma (US)	5921.	Tas Taschkent (UZ)	5974· 5975·	Nme Nurmemed geçidi (Ui)
5852.	Org Oregon (US)	5922.	UZ Uzbekistan	5976.	Nra Narat 1630m (Ui)
5853.	Pns Pennsylvania (US)	5923.	Ug Ugam Mts. (Ta UZ KG)	(43°17'10	"N 84°15'34"E)
5854.	Rdi Rhode Island (US)	5924.	Urg Urgentsch (UZ)	5977 •	Nsh Nanshan Mts. (Ui)
5855.	SCa South Carolina (US)	5925.	Ach Achang, Atchan (Ui)	5978.	Omi Omin (Ui)
5856. 5857.	SDk South Dakota (US) SP San Pedro (US Arz)	5926.	Adu Abdulhak Dağı (Ui) 87°20'E)	5979 .	Ons Onsu (Wensu) 1130m, Aksu (Ui) (41°16'01"N
5857. 5858.	Tnn Tennessee (US)	5927·	Akd Akdağ (Ui)	80°14'18'	
5859.	Tx Texas (US)	5927. 5928.	Alt Altın Dağ (Ui)	5980.	Pay Payzawat (Jiashi,
5860.	US United States of America	5929.	Arc Arshang (Archane) (Ui)		(Ga Ui CN) (39°29'20"N
5861.	Ut Utah (US)	5930.	Atp Araltöpe 1140m (Ui)	76°42'09	
5862.	VI Virgin Is. (US)		7"N 83°46'13"E)	5981.	Qa Qargalik (Ui)
5863.	Vi Virginia (US)	5931.	Aty Northern Uighur, Altay	5982.	Qap Qapqal 700m (Ui)
5864. 5865.	Vr Vermont (US) WVi West Virginia (US)	(Ui)	Au Aksu (Ui)	5983. CN)	Qoq Qöqek (Tacheng) (Ui Tar2
5866.	We Wisconsin (US)	5932. 5933.	Bc Boro-Choro Mts. (north of	5984.	Sbo Sibo (Ui)
5867.	Ws Washington (US)	Kuldja) (5985.	Sdh Schahidullah (Ui)
5868.	Wy Wyoming (US)	5934.	Bkr Barkol (Ui)	5986.	Shz Shihezi (Ui)
5869.	Wyo1 Laramie Mountains (US	5935 ·	Byn Bayingholin Aptonum	5987.	Sjd Sujdun (Ui)
Wy)	a 1 (271/ 110)	Oblasti (1	· .	5988.	Snc Sanci Huyzu Antonum
5870.	no1 San Juan (NMx US)	5936.	Cgi Charbougtschi (Ui) Chk Sarhoca (Charkhode) (Ui)	Oblasti (
5871. 5872.	no2 Rio Arriba (NMx US) no3 Taos (NMx US)	5937· 5938.	Cho Chotan (Ui)	5989. 81°11′E)	Srm Sairam lake (Ui) (44°29'N
5873.	no4 Colfax (NMx US)	5939·	Evl Evliya geçidi (Ui)	5990.	Sry Sarykol (Ui)
5874.	no5 Union (NMx US)	5940.	Fkg Fukang 590m (Ui)	5991.	SuD Suget-Dawan (Ui)
5875.	no6 McKinley (NMx US)		1"N 84°58'32"E)	5992.	T-S Tanrı Dağları (UZ KK KG
5876.	no7 Sandoval (NMx US)	5941.	Ga Kasghar (Ui)	Ui)	
5877.	no8 Los Alamos (NMx US)	5942.	Gng Gongnaisi 800m (Ui)	5993.	Tar2 Tarbagatai (Ui)
5878. 5879.	nog Santa Fe (NMx US) n10 Mora (NMx US)	5943 •	5"N 82°41'37"E) Ii Ili Mts. (Ui)	5994.	Tax Taxkorgan 3100m (Ui) 1"N 75°13'27"E)
5880.	n11 San Miguel (NMx US)	5943· 5944·	Irt Irtys (Ui)	5995·	Teg Tekes geçidi, 1750m (Ui)
5881.	n12 Harding (NMx US)	5945.	Jnh Jinghe 320m (Ui)		2"N 81°48'28"E)
5882.	n13 Cibola (NMx US)	(44°35'25	5"N 82°53'22"E)	5996.	Tek Tekes (Ui) (43°13'N
5883.	n14 Bernalillo (NMx US)	5 946.	Ju Juldus Mts. (Ui)	81°48'E)	
5884.	n15 Valencia (NMx US)	5947.	K-T Kourgak-aon (Ui) Kgk Kargalik (Yencheng) (Ui)	5997	Tkm Teklimakan desert (Ui)
5885. 5886.	n16 Torrance (NMx US) n17 Guadalupe (NMx US)	5948.	KhS Khouir-Souimoune (Ui)	5998.	Tlk Talki, Telki (Ui) Tpn Turpan (Ui)
5887.	n18 Quay (NMx US)	5949. 5950.	Khr Khorgosse (Ui)	5999. 6000.	Tta Tarantscha (Ui)
5888.	n19 Curry (NMx US)	5951.	Kl Korla (Ui)	6001.	Ui Uighur Ili
5889.	n20 Catron (NMx US)	5952.	Kml Kumul (Hami, Chamyl)	6002.	Um Urumtchi (Ui) (43°49'N
5890.	n21 Socorro (NMx US)	(Ui)		87°35'E)	
5891.	n22 Lincoln (NMx US)	5953 ·	Kmy Karamay (Ui)	6003.	Usu Usu (Wusu) 520m (Ui)
5892. 5 892	n23 De Baca (NMx US)	5954.	Kn Kunlun Mts. (Ui)		9"N 84°40'41"E)
5893. 5894.	n24 Chaves (NMx US) n25 Roosevelt (NMx US)	5955. 5956.	Krk Kuruk Dagh (Ui) Krm Karakorum Pass (Ui)	6004. 6005.	Yh Yangi Hissar (Ui) Yk Yarkent (Ui)
5894. 5895.	n26 Grant (NMx US)	5950. 5957·	Kty Kuschtay, 1850m (Tek Ui)	6006.	Ü çt Üçturfan (Wushi) 1420m
5896.	n27 Sierra (NMx US)	(42°56'N			12'49"N 79°13'28"E)
5897.	n28 Hidalgo (NMx US)	5958.	Ku Kuldja (Ui) (43°52'52"N	6007.	VC St. Vincent
5898.	n29 Luna (NMx US)	81°14'45'		6008.	Agu Aragua (VE)
5899.	n30 Dona Ana (NMx US)	5959.	Ku1 Kuldja (ev), 640m (Ui)	6009.	Amc Amazonas (VE)
5900. 5901.	n31 Otero (NMx US) n32 Eddy (NMx US)	(43°54°34 5960.	4"N 81°19'40"E) Kun Kounguesse, Künes,	6010. 6011.	Amz Amazonas (VE) Anz Anzoategui (VE)
5901. 5902.	n33 Lea (NMx US)	Kungus (Xinyuan) (Ui)	6012.	Apu Apure (VE)
5903.	UY Uruguay	<i>3</i> (6013.	Blr Bolivar (VE)

6014.	Bna Barinas (VE)	6081.	Ldo Lam Dong (VN)	6134. YE34 Jebel Bura', Suq as Sabt,
6015.	Cbb Carabobo (VE)	6082.	Lie Bao Liet (VN)	900m (YE)
6016.	Coj Cojedes (VE) Crc Caracas (VE)	6083.	M-c Mai-chau (VN) (20°50'N	6135. YE35 Jebel Dawran, 2500-
6017. 6018.	Dlt Delta (VE)	104°40′E 6084.	N-l Ngoo-Linh (VN) (15°02'N	2800m (YE) 6136. YE36 Jebel Hada (YE)
6019.	Fal Falcon (VE)	107°59'E		6137. YE37 Jebel Harir (YE Ad)
6020.	Grc Guarico (VE)	6085.	Pha Phan Rang, Nha Ho (VN)	6138. YE38 Jebel Jelal, above Naqil
6021.	Lra Lara (VE)	6086.	Pul Pulo Condore (VN)	Isla (YE)
6022.	Mir Miranda (VE)	6087.	Sgn Saigon (VN)	6139. YE39 Jebel Jihaf (YE Ad)
6023. 6024.	Moa Monagas (VE) Mra Merida (VE)	6088. 6089.	Tay Tay Ninh (VN) Tbm Trang Bom (VN)	6140. YE40 Jebel Kohl 15mls N of San'a (YE)
602 5 .	Ptu Portuguesa (VE)	6090.	Tda Tam Dao (VN) (21°34'N	6141. YE41 Jebel Mafari (YE Ad)
6026.	Tac Tachira (VE)	105°20'E		6142. YE42 Jebel Masnab, south-
6027.	Tjl Trujillo (VE)	6091.	Tgi Tuang-giao (VN) (21°35'N	west of Ma'bar (YE)
6028.	VE Venezuela	103°25′E		6143. YE43 Jebel Sabir, east of
6029.	Yy Yaracuy (VE) Zul Zulia (VE)	6092.	Ton Tonkin (VN) VN Viet Nam	Ta'izz (YE) 6144. YE44 Kaulat al Asakeir, 16mls
6030. 6031.	to1 Andres Bello (VE Tac)	6093. 6094.	WF Wallis & Futuna Is	6144. YE44 Kaulat al Asakeir, 16mls NW San'a (YE)
6032.	to2 Ayacucho (VE Tac)	6095.	WS Samoa	6145. YE45 Khamis Bani Saad,
6033.	to3 Bolivar (VE Tac)	6096.	Ad Aden (YE) (12°45'N	500m (YE)
6034.	to4 Cardenas (VE Tac)	45°00'E)	TITLE (CTT)	6146. YE46 Kor Seiban, north-west
6035. 6036.	to5 Cordoba (VE Tac) to6 Garcia de Hevia (VE Tac)	6097. 6098.	Hd Hadramut (YE) Sk Sokotra (YE)	of Mukalla (YE Hd) 6147. YE47 Lahej (YE) (13°04'N
6037.	to7 Guasimo (VE Tac)	6099.	Sna San'a (YE) (15°21'N	44°54'E)
6038.	to8 Independencia (VE Tac)	44°12′E)		6148. YE48 Laudar (YE)
6039.	to9 Jauregui (VE Tac)	6100.	YE Yemen	6149. YE49 Mafhaq, 1500m (YE)
6040.	tio Junin (VE Tac)	6101.	YEo1 30km east of Ubal,	6150. YE50 Medina el Abid, 1600m
6041. 6042.	t11 Libertad (VE Tac) t12 Libertador (VE Tac)	600m (Y.	YEo2 30km south of Ibb,	(YE) 6151. YE51 Migyal al-Alaf, 8000ft.
6043.	t13 Lobatera (VE Tac)	1700m (Y	,	(YE)
6044.	t14 Michelena (VE Tac)	6103.	YE03 Aedjz, 1400m (YE)	6152. YE52 Mola Matar (YE Hd)
6045.	t15 Mon. Fdez Feo (VE Tac)	6104.	YEo4 Al Huseini, near Lahej	6153. YE53 Mukalla (YE)
6046.	t16 Panamericano (VE Tac)	(YE Ad)	****	6154. YE54 Musaira (YE/Musaira)
6047. Tac)	t17 Pedro Maria Urena (VE	6105. 4000ft (Y	YEo5 Al Khureiba Pass,	6155. YE55 Museimir (YE) 6156. YE56 Naqil Sumara, 2800m
6048.	t18 Samuel Dario Maldonado	6106.	YE06 Al Milah, 1600ft. (YE	6156. YE56 Naqil Sumara, 2800m (YE)
(VE Tac)		Ad)	1200 12 11111111, 100011 (12	6157. YE57 Reidat as Sei'ar, 2800ft.
6049.	t19 San Cristobal (VE Tac)	6107.	YEo7 Arif (YE/SA)	(YE Hd)
6050.	t20 Seboruco (VE Tac)	6108.	YE08 As Sauda, 50 mls. north	6158. YE58 Rima Tihama, 300m
6051. 6052.	t21 Sucre (VE Tac) t22 Uribante (VE Tac)	of Aden (6109.	YE09 Bajil, 400m (YE)	(YE) YE59 Shamahi, Jebel Bada'an,
6053.	t23 A.R.Costa (VE Tac)	6110.	YE10 Beit Baus (YE)	2500m (YE)
6054.	t24 Fsco de Miranda (VE Tac)	6111.	YE11 Beni Mansour, 1500m	6160. YE60 Sheik Othman (YE)
6055.	t25 J.M.Vargas (VE Tac)	(YE)	11 - 1 1 -	6161. YE61 Shibam (YE Hd)
6056.	t26 Rafael Urdaneta (VE Tac) t27 Torbes (VE Tac)	6112.	YE12 Dalil, Jebel Sumara,	6162. YE62 Shibam, Wadi al Ahjar,
6057. 6058.	t28 Simon Rodriguez (VE Tac)	1700m (Y	YE13 Dathina (YE Ad)	2800m (YE) 6163. YE63 Shihr (YE Hd)
6059.	VG British Virgin Islands	6114.	YE14 Dhala (YE Ad)	6164. YE64 Shima, Jebel Jihaf (YE)
6060.	Ann Annam (VN)	6115.	YE15 Duan Qeidun (YE Hd)	6165. YE65 Shuqra (YE Ad)
6061.	B-e Ben En (VN) (18°40'N	6116.	YE16 El Farra (YE Hd)	6166. YE66 Suda (=Sa'da?) (YE)
105°40'E	Bac Bach-Ma (VN) (16°10'N	6117. (YE)	YE17 Errein, near Haz, 9300ft.	6167. YE67 Suq al Khamis, 2900m (YE)
107°54'E		6118.	YE18 Ertil, 10 mls south of	6168. YE68 Ta'izz (YE)
6063.	Bao Bao-loc (VN) (11°32'N	San'a (YE	()	6169. YE69 Tarim (YE Hd)
107°48′E		6119.	YE19 Fughma, lower part of	6170. YE70 Ubal, 500m (YE)
6064.	Bck Backan (VN)		seila (YE Hd)	6171. YE71 Udayin, Wadi Dur,
6065. 6066.	Blao Blao (VN) Coc Cochin China (VN)	6120. 6121.	YE20 Ghaiman (YE) YE21 Ghar as Sudan, in Wadi	1500m (YE) 6172. YE72 Usaifira, 1 ml. north of
6067.	Cuc Cuc Phuong (VN)	Du'an (Y	•	Ta'izz (YE)
(20°15′N	105°20'E)	6122.	YE22 Gheil al-Alaf, 7900ft.	6173. YE73 Usil, 1800m (YE)
6068.	D-l Da-lat, Ductrong (VN)	(YE)		6174. YE74 Wadi Asr (YE)
6069.	Dab Daban (VN)	6123.	YE23 Gold Mohur valley, Aden	
6070. 6071.	Dna Dong Nai (VN) Dos Doson (VN)	(YE) 6124.	YE24 Hada (YE)	6176. YE76 Wadi Brar, 600-1500m (YE)
6072.	Dq Dinh Quan (VN)	6125.	YE25 Hainan (YE Hd)	6177. YE77 Wadi Dareija (YE)
6073.	Fan Fan-si-pan (VN) (22°20'N	6126.	YE26 Haithallim, near Lahej	6178. YE78 Wadi Dhabab, Ta'izz,
103°40'E		(YE)		1400m (YE)
6074.	Far Farin Pass (VN) (21°22'N	6127.	YE27 Hajeila, 600m (YE)	6179. YE79 Wadi Dhahr, 8200ft
103°52′E 6075.	Gia Gia Ray (VN)	6128. 6129.	YE28 Hammam Ali (YE) YE29 Hizyaz (YE)	(YE) 6180. YE80 Wadi Hardaba, 2400ft
6076.	Han Hanoi (VN)	6130.	YE30 Hodeida, 300m (YE)	(YE)
6077.	Hgi Hagiang (VN)	6131.	YE31 Hodeida- San'a road,	6181. YE81 Wadi Leje (YE)
6078.	Hlg Halong (VN)	2700m (Y		6182. YE82 Wadi Lejih (YE Ad)
6079.	Hoa Hoa Binh (VN)	6132.	YE32 Huwemi (YE Ad)	6183. YE83 Wadi Rella, 3100ft (YE
6080.	Lci Lao Cai (VN)	6133.	YE33 Ibb, 2000m (YE)	Hd)

CO. MEG. W. I'D' (Cl. I')	1	D D 1071 74)		Was C. I'l Bil (W. ZA)
6184. YE84 Wadi Rima (Ghawadir),	6245.	Dmm Drummond (Nta ZA)	6302.	Ko9 Crocodile Bridge (Kru ZA)
400m (YE) 6185. YE85 Wadi Rima (Mishrafa),	6246. 6247.	Dof Doornfontein (ZA) Don Donkerhoek (ZA)	6303. 6304.	K10 Balule (Kru ZA) K11 Bangari (Kru ZA)
500m (YE)	6248.	Drb Drakensberg (ZA)	630 5 .	K11 Bangari (Kru ZA) K12 Shipudza (Kru ZA)
6186. YE86 Wadi Serr (YE Hd)	6249.	Dsp Daspoort (ZA)	6306.	K13 Makwadzi pan (Kru ZA)
6187. YE87 Wadi Sughna, 1400m	6250.	Dui Duivelskloof (Spb Tva ZA)	6307.	K14 Shangoni (Kru ZA)
(YE)	6251.	Dun Dunbrody (Ec ZA)	6308.	K15 Msalakop (Kru ZA)
6188. YE88 Wadi Tallah (YE Hd)	6252.	Ec Eastern Cape (ZA)	6309.	K16 Kumane (Kru ZA)
6189. YE89 Wadi Thabad (YE)	6253.	Elf Elandsfontein (ZA)	6310.	K17 Ngirivane (Kru ZA)
6190. YE90 Wadi Tiban (YE Ad)	6254.	Elo East London (Nta ZA)	6311.	K18 Munweni (Kru ZA)
YE91 Wadi el Hebs, north-east	(33°02'S		6312.	Kaa Kaapmuiden (Mpu ZA)
of Mukalla (YE)	6255.	Em Empangeni (Nta ZA)	(25°32'S	
6192. YE92 Yarim (YE)	6256.	Ent Entabeni Forest (Spb ZA)	6313.	Kbo Karbonkelberg (Wca ZA)
6193. YE93 Udayin, Wadi Annah,	(22°59'S	•	6314.	Kbs Klipbankspruit (Tva ZA)
1400m (YE) 6194. YE94 Wadi Ghailama (YE)	6257. 29°53′E)	Est Estcourt (Nta ZA) (29°00'S	6315. 6316.	Kgb Kogelberg (Wca ZA) Kgd Krugersdorp (ZA)
6195. AkP Ak Palanka (YU Ser)	6258.	Esw Eshowe (Nta ZA) (28°53'S	(26°06'S	
6196. Beo Beograd (YU Ser)	31°28'E)	ESW ESHOWE (Nta 221) (20 55 b	6317.	Kim Kimberley (Nca ZA)
6197. Dur Durmitor (Mt YU)	6259.	Etm Entumeni (Nta ZA)	(28°45'S	
6198. Ko Kosovo (YU)	6260.	Eur Eureka (ZA)	6318.	Kkf Karkloof (Nta ZA)
6199. Mt Montenegro (YU)	6261.	Evt Everton (Nta ZA)	(29°26'S	30°19'E)
6200. Nsx Niş (Ser YU)	6262.	Fb Fort Bowker (Ec ZA)	6319.	Kkp Kranskop (Nta ZA)
6201. Ser Serbia (YU)	6263.	Fra Fraserburg (Ec ZA)	6320.	Kkw Kirkwood (Ec ZA)
6202. YU Yugoslavia	6264.	Fre Frere (Nta ZA)	6321.	Klk Kalk Bay (Wca ZA)
6203. Zan Zanian (Yu CN)	6265.	Frs Franschhoek (Wca ZA)	(34°08'S	· · ·
6204. Abd Aberdeen (Wca ZA)	6266.	Fs Free State Province (ZA)	6322.	Klw Klawer (Wca ZA)
6205. Abh Abrahamskloof (ZA)	6267.	Fva Fountain valley (ZA)	6323.	Kmb Kimbolton (Nta ZA)
6206. Ady Alldays (Tva ZA) (22°40'S	6268.	Gau Gauteng Province (ZA)	6324.	Kny Knysna (Wca ZA)
29°06'E)	6269.	Ggh Golden Gate Highlands	(24°02'S	
6207. Alx Alexandria (Ec ZA) 6208. Ans Annshaw (Ec ZA)	NP (Fs Z	Gin Ginginhlovu (ZA)	6325. 6326.	Kok Kokstad (Nta ZA) Kom Komatipoort (Mpu ZA)
6208. Ans Annshaw (Ec ZA) 6209. Aup Auckland Park (ZA)	6270. 6271.	Gou Goudili road (Ec ZA)	(25°26'S	
6210. Bae Bashee River (Wca ZA)	6272.	Gre Greytown (Nta ZA)	6327.	Kow Kowierivier (Wca ZA)
6211. Bbg Blouberg (Spb Lpo ZA)	6273.	Grg George (Wca ZA)	6328.	Kr1 Kranskop 1.Stop (Tva ZA)
(23°05'S 29°00'E)	6274.	Grh Grahamstown (Ec ZA)	6329.	Kra Kranspoort (ZA)
6212. Bdf Bedford (Wca ZA)	(33°19'S		6330.	Krb Krabbefontein (ZA)
6213. Bdp Burgensdorp (Wca ZA)	6275.	Grk Graskop (ZA) (24°55'S	6331.	Kru Kruger NP (ZA)
6214. Bet Bethal (Tva ZA)	30°50'E)	_	6332.	Ksi Kosi Bay (Kzu ZA)
6215. Bf Bultfontein (Tva ZA)	6276.	Hae Haenertsburg (Tva ZA)	6333.	Ktb Katberg (Ec ZA)
6216. Bfk Buffelskloof (ZA)	(23°56'S	29°57'E)	6334.	Ktg Katzenberg (Wca ZA)
6217. Bfo Brakfontein (ZA)	6277.	Hei Heidelberg (ZA) (26°31'S	6335.	Ktz Krantzkloff (Nta ZA)
Bkh Bronkhorstspruit (ZA)	28°21'E)	II-la II-la la colo (IAI-la 77A)	6336.	Kwi King Williamstown (Ec
6219. Blf Belfast (Nta ZA)	6278.	Hgb Hogsback (Wca ZA)		53'S 27°24'E)
6220. Blo Bloemfontein (Fs ZA) (29°07'S 26°13'E)	6279. (23°00'S	Hgl Hanglip Forest (Spb ZA)	6337. (24°57'S)	Kwy Kowyn's Pass (Mpu ZA)
6221. Blu Blaauskop (Tva ZA)	6280.	Hh Harnham Farm (Spb Tva	6338.	Kzu KwaZulu-Natal (ZA)
6222. Blw Balgowan (Nta ZA)	ZA)	Tin Harmani Farm (Spb 1va	6339.	Lad Ladismith (Ec ZA)
6223. Bok Boksburg (ZA)	6281.	Hnk Hankey (Ec ZA)	6340.	Lds Ladysmith (Nta ZA)
6224. Brb Barberton (Mpu ZA)	6282.	Ht Hottentots Holland Mts (Ec	(28°33'S	29°47′E)
(25°47'S 31°03'E)	ZA)	·	6341.	Lek Lekkerwater (Spb ZA)
6225. Bsp Buiskop (ZA)	6283.	Hum Humansdorp (Wca ZA)	6342.	Lem Lemana (ZA)
6226. Btb Bontebok NP (Wca ZA)	6284.	Hwk Howick (Nta ZA)	6343.	Lev Levubu (Tva ZA) (23°05'S
6227. Btw Butterworth (Ec ZA)	(29°28'S		30°17'E)	(2.1.5.)
6228. Bty Betty's Bay (Wca ZA)	6285.	Imp Impetyeni Forest (Nta	6344.	Lj Lajuma (Spb ZA)
6229. Buf Buffelspoort (Tva ZA)	ZA) 6286.	Ina Inanda (Nta ZA)		2"S 29°26'01"E) Los Loskop Dam (Tva ZA)
(25°48'S 27°29'E) 6230. Bum Bushman Nek (Nta ZA)	6287.	Inn Mountain Inn (Spb ZA)	6345. 6346.	Lot Loteni (Nta ZA)
6231. Cap Cape (ZA)	(22°56'S		6347.	Lpo Limpopo Province (ZA)
6232. Cdb Cedarberg (Wca ZA)	6288.	Ire Irene (Gau ZA) (25°53'S	6348.	Ltb Lootsberg (Wca ZA)
6233. Cer Ceres (Wca ZA) (33°22'S	28°13'E)	110 freme (Gua 221) (25 55 5	6349.	Lto Long Tom Pass (Tva ZA)
19°19'E)	6289.	Isp Isputeni (Nta ZA)	6350.	Ltr Louis Trichardt (Makhado)
6234. Chp Chuniespoort (Tva ZA)	6290.	Jh Johannesburg (Gau ZA)		(23°02'S 29 54'E)
(24°12'S 29°31'E)	(26°12'S	28°05'E)	6351.	Ly Lydenburg (ZA) (25°06'S
6235. Cla Clarens (Fs ZA)	6291.	Jnk Jonkershoek (Ec ZA)	30°27'E)	
6236. Cld Caledon (Wca ZA)	(33°58'S		6352.	Mal Malta Forest
6237. Cln Colenso (ZA)	6292.	Jsv Jansenville (Ec ZA)		meetse) (Tva ZA) (24°12'S
6238. Clt Calitzdorp (Wca ZA)	6293.	Jto Jamestown (Ec ZA)	30°22'E)	
6239. Con Constantiaberg (Wca ZA) 6240. Crl Carolina (ZA)	6294.	Koa Letaba (Kru ZA)	6353.	Mat Matroosberg (ZA) Mdd Middelburg (Mpu ZA)
6240. Crl Carolina (ZA) 6241. Cto Cape Town (Ec ZA)	6295. 6296.	Ko2 Letaba (Kru ZA) Ko3 Olifants (Kru ZA)	6354. (25°47'S)	
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6242. Cv Calvinia (Wca ZA)	6298.	Ko5 Satara (Kru ZA)		1"S 29°37'05"E)
6243. Dbn Durban (Nta ZA) (29°52'S		Ko6 Nwadedzi (Kru ZA)	6356.	Mdp Modderpoort (Fs ZA)
31°00'E)	6300.	Ko7 Tshokwane (Kru ZA)	6357.	Mds Marandellas (Ec ZA)
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6358.	Mdt Moorddrift (Tva ZA)	6409.	Pin Pienaars River (Gau ZA)	6464.	Tem Tembe (Kzu ZA)
(24°17'S 2		(25°12'S	28°17′E)	6465.	Tho Thohoyandou (Tva ZA)
	Mes Messina (Musina) (Tva	6410.	Pkb Piketberg (Wca ZA)	6466.	Tlb Tulbagh (Ec ZA) (33°19'S
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	Mgk Magoebaskloff (Tva ZA) Mgl Magaliesberg (Gau ZA)	6412. (22°41'S	Pma Punda Maria (Kru ZA)	ZA) 6468.	Tra Transkei (Pondoland) (ZA)
(25°53'S 2		6413.	Pnz Panza (Ec ZA)	6469.	Tsh Tshakoma (Spb ZA)
	Mhk Mahuba's Kloof (ZA)	6414.	Pot Potgietersrus (Mokopane)	6470.	Tst Three Sisters (ZA) (24°37'S
6364.	Mid Middleton (Wca ZA)	,	(24°11'S 29°00'E)	30°47'E)	
	Mkz Mkuzi (Nta Kzu ZA)	6415.	Pra Prince Albert (Wca ZA)	6471.	Tug Tugela (Nta ZA) (29°13'S
(27°39'S 3 6366.		6416. 28°11'E)	Pre Pretoria (Gau ZA) (25°43'S	31°30'E)	Tuh Tuinhuis Farm (Spb Tva
	Mla Malaus Spruit (Nta ZA) Mld Muldersdrift (ZA)	6417.	Pri Prieska (Wca ZA)	6472. ZA)	Tun Tunniuis Farin (Spb Tva
• /	Mll Malelane (Kru Mpu ZA)	6418.	Prt Pretoriuskop (Kru ZA)	6473.	Tva Transvaal (ZA)
(25°29'S 3		6419.	Pst Portshepstone (Nta ZA)	6474.	Tz Tzaneen (Tva ZA) (23°50'S
	Mlm Melmoth (Nta ZA)	6420.	Ptb Pietermaritzburg (Nta ZA)	30°10'E)	
(28°35'S		(29°34'S		6475.	Uih Uitenhage (Wca ZA)
	Mlp Mhlopeni NR (ZA Nta) Mna Minastone (ZA)	6421. (26°43'S	Ptc Potchefstroom (Nwe ZA)	6476. 6477.	Ulu Ulundi (Nta ZA) Umb Umbilo (Nta ZA)
	Mnk Munnik (Tva ZA)	6422.	Ptw Pinetown (Nta ZA)	6478.	Umk Umkomass (Nta ZA)
	Mop Mooiplaats (Tva ZA)	(29°50'S		(30°12'S	
6374.	Mph Mphaphuli Cycad	6423.	Qt Queenstown (Ec ZA)	6479.	Umt Umtata (Ec ZA)
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ZA)		6428.	Res Resolution (ZA)	6484.	Vrd Vredendal (ZA)
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ZA)	75. 75. (7. 51)	28°18'E)	D D 11 1 (7 51)	6486.	Vva Verloren Valei (Mpu ZA)
	Mtg Montagu (Ec ZA)	6430.	Ron Rondebosch (Ec ZA)	6487.	Vvo Vivo (Spb Lpo ZA)
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	Mui Muizenberg (Wca ZA)	6432.	Rtf Rietfontein (ZA)	6489.	Wat Waterpoort (Spb ZA)
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	Mwe Merwe (Tva ZA)	6434.	Sbe Sabie (Kru Mpu ZA)		28°00'E)
	NWe North West Province	(25°10'S		6491.	Wca Western Cape Province
(ZA)	Naa Naauwpoort (ZA)	6435.	Sbf Soebatsfontein (Nca ZA) Sbs Sibasa, 650m (Spb ZA)	(ZA)	Wdh Windhoek (ZA)
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